



# **APPLICATION**

**W-02113A-13-0118**

**PART 2 OF 2**

**BARCODE # 0000145530**

**To review Part 1 please see:**

**BARCODE #0000145529**

Ahern

BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

BOB STUMP, Chairman  
GARY PIERCE  
BRENDA BURNS  
SUSAN BITTER SMITH  
BOB BURNS

IN THE MATTER OF THE APPLICATION OF  
CHAPARRAL CITY WATER COMPANY FOR  
A DETERMINATION OF THE CURRENT FAIR  
VALUE OF ITS UTILITY PLANT AND  
PROPERTY AND FOR INCREASE IN ITS  
RATES AND CHARGES BASED THEREON

DOCKET NO. W-02113A-13-

PREPARED TESTIMONY

OF

PAULINE M. AHERN, CRRA  
PRINCIPAL  
AUS CONSULTANTS

ON BEHALF OF

CHAPARRAL CITY WATER COMPANY

APRIL 26, 2013

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1 **CHAPARRAL CITY WATER COMPANY**

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2  
3 **Direct Testimony of**  
4 **Pauline M. Ahern**

5  
6 **Introduction**

7 **Q. Please state your name, occupation and business address.**

8 A. My name is Pauline M. Ahern. I am a Principal of AUS Consultants. My business  
9 address is 155 Gaither Drive, Suite A, Mt. Laurel, New Jersey 08054.

10 **Q. Please summarize your professional experience and educational**  
11 **background.**

12 A. I have offered expert testimony on behalf of investor-owned utilities before  
13 twenty-nine state regulatory commissions as well as one provincial regulatory  
14 commission in Canada on rate of return issues, including but not limited to  
15 common equity cost rate, fair rate of return, capital structure issues, credit quality  
16 issues, etc. I am a graduate of Clark University, Worcester, MA, where I  
17 received a Bachelor of Arts degree with honors in Economics. I have also  
18 received a Master of Business Administration with high honors and a  
19 concentration in finance from Rutgers University. The details of my educational  
20 background, expert witness appearances, presentations I have given and articles  
21 I have co-authored are shown in Appendix A supplementing this testimony.  
22

23  
24 On behalf of the American Gas Association ("A.G.A."), I calculate the A.G.A.  
25 Gas Index, which serves as the benchmark against which the performance of the  
26 American Gas Index Fund ("AGIF") is measured monthly. The A.G.A. Gas Index  
27 and AGIF are a market capitalization weighted index and mutual fund,  
28

1 respectively, comprised of the common stocks of the publicly traded corporate  
2 members of the A.G.A.

3 I am also the Publisher of AUS Utility Reports, responsible for supervising  
4 the production, publication, distribution and marketing of its reports.

5 I am a member of the Society of Utility and Regulatory Financial Analysts  
6 ("SURFA") where I serve on its Board of Directors, having served two terms as  
7 President, from 2006 – 2008 and 2008 – 2010. Previously, I held the position of  
8 Secretary/Treasurer from 2004 – 2006. In 1992, I was awarded the professional  
9 designation "Certified Rate of Return Analyst" ("CRRRA") by SURFA, which is  
10 based upon education, experience and the successful completion of a  
11 comprehensive written examination.  
12

13 I am also an associate member of the National Association of Water  
14 Companies, serving on its Finance/Accounting/Taxation and Rates and  
15 Regulation Committees; a member of the Energy Association of Pennsylvania,  
16 formerly the Pennsylvania Gas Association; and a member of the American  
17 Finance, Financial Management and Energy Bar Associations. I am also a  
18 member of Edison Electric Institute's Cost of Capital Working Group and the  
19 Advisory Board of the Financial Research Institute of the University of Missouri.  
20

21 **Q. What is the purpose of your testimony?**

22 A. The purpose is to provide testimony on behalf of Chaparral City Water Company  
23 ("CCWC" or "the Company") relative to the common equity cost rate which it  
24 should be afforded the opportunity to earn on its jurisdictional rate base.

25 **Q. What is your recommended common equity cost rate?**

26 A. I recommend that the Arizona Corporation Commission ("ACC" or "the  
27 Commission") authorize the Company the opportunity to earn a common equity  
28

cost rate of 11.05% on the common equity financed portion of its jurisdictional rate base. A common equity cost rate of 11.05% results in an overall rate of return of 10.08% based upon its projected capital structure at August 31, 2013, which consists of 18.83% long-term debt and 81.17% common equity ratio as supported by CCWC. The overall rate of return is summarized in Table 1 below:

Table 1

<u>Type of Capital</u>	<u>Ratios</u>	<u>Cost Rate</u>	<u>Weighted Cost Rate</u>
Long-Term Debt	18.83%	5.89%	1.11%
Common Equity	<u>81.17%</u>	11.05%	<u>8.97%</u>
Total	<u>100.00%</u>		<u>10.08%</u>

**Q. Have you prepared an exhibit which supports your recommended common equity cost rate?**

A. Yes. It has been designated as Exhibit A consisting of Schedules PMA-1 through PMA-10.

**Summary**

**Q. Please summarize your recommended common equity cost rate.**

A. My recommended common equity cost rate of 11.05% is summarized on page 2 of Schedule PMA-1. As a wholly-owned subsidiary of EPCOR Water (USA), Inc. ("EPCOR" or "the Parent"), CCWC's common stock is not publicly traded, hence a market-based common equity cost rate cannot be determined directly for CCWC. Therefore, in arriving at my recommended common equity cost rate of 11.05%, I have assessed the market-based common equity cost rates of companies of relatively similar, but not necessarily identical risk, i.e., a proxy group for insight into a recommended common equity cost rate applicable to CCWC. Using companies of relatively comparable similar risk as proxies is

1 consistent with the principles of fair rate of return established in the Hope<sup>1</sup> and  
2 Bluefield<sup>2</sup> cases, adding reliability to the informed expert judgment necessary to  
3 arrive at a recommended common equity cost rate. However, no proxy group  
4 can be selected to be identical in risk to CCWC. Therefore, the proxy group's  
5 results must be adjusted, if necessary, to reflect the unique relative financial  
6 (credit) and/or business risks of the Company.

7 Consistent with the Efficient Market Hypothesis ("EMH"), which will be  
8 discussed below, my recommendation results from the application of market-  
9 based cost of common equity models, the Discounted Cash Flow ("DCF")  
10 approach, the Risk Premium Model ("RPM") and the Capital Asset Pricing Model  
11 ("CAPM") to the market data of the proxy group of nine water companies whose  
12 selection will be discussed below. While I normally include a cost of common  
13 equity cost rate analysis based upon a group of domestic, non-price regulated  
14 companies comparable in total risk to the nine water companies, I have not done  
15 so in this proceeding in deference to the implicit rejection of cost of common  
16 equity analyses for non-water utilities in Decision No. 66849 at page 21 and  
17 Decision No. 67093 at page 27.

18  
19  
20 The results derived from each are as follows:  
21  
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26 <sup>1</sup> Federal Power Commission v. Hope Natural Gas Co., 320 U.S. 591 (1944).

27 <sup>2</sup> Bluefield Water Works Improvement Co. v. Public Serv. Comm'n, 262 U.S. 679 (1922).  
28

Table 2

	<u>Proxy Group of Nine Water Companies</u>
Discounted Cash Flow Model	8.84%
Risk Premium Model	11.04
Capital Asset Pricing Model	<u>10.75</u>
Indicated Common Equity Cost Rate	<u>10.48%</u>
Financial Risk Adjustment	0.18
Business Risk Adjustment	<u>0.40</u>
Indicated Common Equity Cost Rate	<u>11.06%</u>
Recommended Common Equity Cost Rate	<u>11.05%</u>

After reviewing the cost rates based upon these models, I conclude that a common equity cost rate of 10.48% is indicated before any adjustments for financial/credit or business risk related to CCWC's greater credit and business risks relative to the proxy group of nine water companies which will be discussed below. The indicated common equity cost rate based upon the nine water companies needs to be adjusted upward by 0.18% to reflect CCWC's credit risk and by 0.40% to reflect CCWC's greater business risk as noted above and discussed below. After adjustment, the credit and business risk-adjusted common equity cost rate is 11.06% which, when rounded to 11.05%, is my recommended common equity cost rate.

1 General Principles

2 Q. What general principles have you considered in arriving at your  
3 recommended common equity cost rate of 11.05%?

4 A. In unregulated industries, the competition of the marketplace is the principal  
5 determinant of the price of products or services. For regulated public utilities,  
6 regulation must act as a substitute for marketplace competition. Assuring that  
7 the utility can fulfill its obligations to the public while providing safe and reliable  
8 service at all times requires a level of earnings sufficient to maintain the integrity  
9 of presently invested capital as well as permitting the attraction of needed new  
10 capital at a reasonable cost in competition with other firms of comparable risk,  
11 consistent with the fair rate of return standards established by the U.S. Supreme  
12 Court in the previously cited Hope and Bluefield cases. Consequently,  
13 marketplace data must be relied upon in assessing a common equity cost rate  
14 appropriate for ratemaking purposes. Therefore, my recommended common  
15 equity cost rate is based upon marketplace data for a proxy group of utilities as  
16 similar in risk as possible to CCWC, based upon selection criteria which will be  
17 discussed subsequently. Just as the use of the market data for the proxy group  
18 adds reliability to the informed expert judgment used in arriving at a  
19 recommended common equity cost rate, the use of multiple common equity cost  
20 rate models also adds reliability when arriving at a recommended common equity  
21 cost rate.  
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## **Business Risk**

**Q. Please define business risk and explain why it is important to the determination of a fair rate of return.**

A. Business risk is the riskiness of a company's common stock without the use of debt and/or preferred capital. Examples of such general business risks to all utilities, i.e., electric, natural gas distribution and water, include the quality of management, the regulatory environment, customer mix and concentration of customers, service territory growth, capital intensity, size, and the like, which have a direct bearing on earnings.

Business risk is important to the determination of a fair rate of return because the greater the level of risk, the greater the rate of return investors demand, consistent with the basic financial principle of risk and return.

**Q. What business risks face the water industry in general?**

A. Water is essential to life and unlike electricity or natural gas, water is the only utility product which is intended for customers to ingest. Consequently, water quality is of paramount importance to the health and well-being of customers and is therefore subject to additional strict health and safety regulations. Beyond health and safety concerns, water utility customers also have significant aesthetic concerns regarding the water delivered to them by utilities and regulators pay close attention to these concerns because of the strong feelings they arouse in consumers. Also, unlike many electric and natural gas utilities, water utilities serve a production function in addition to the delivery functions served by electric and gas utilities.

Water utilities obtain supply from wells, aquifers, surface water reservoirs or streams and rivers. Throughout the years, well supplies and aquifers have



1 been environmentally threatened, with historically minor purification treatment  
2 giving way to major well rehabilitation, treatment or replacement.  
3 Simultaneously, safe drinking water quality standards have tightened  
4 considerably, requiring multiple treatments. Supply availability is also limited by  
5 drought, water source overuse, runoff, threatened species/habitat protection and  
6 other operational, political and environmental factors. In the course of procuring  
7 water supplies and treating water so that it complies with Safe Drinking Water Act  
8 ("SDWA") standards, water utilities have an ever-increasing responsibility to be  
9 stewards of the environment from which supplies are drawn, in order to preserve  
10 and protect their essential natural resources of the United States.  
11

12 Electric and natural gas companies, where transmission and distribution is  
13 separate from generation, generally do not produce the electricity or natural gas  
14 which they transmit and distribute. In contrast, water utilities are typically  
15 vertically engaged in the entire process of acquiring supply, production, treatment  
16 and distribution of water. Hence, water utilities require significant capital  
17 investment in not only sources of supply and production (wells and treatment  
18 facilities), but also in storage facilities as well as transmission and distribution  
19 systems, both to serve additional customers and to replace aging systems,  
20 creating a major risk facing the water and wastewater utility industry.  
21

22 *Value Line Investment Survey*<sup>3</sup> ("*Value Line*") observes the following about  
23 the water utility industry:

24 ...industry conditions are likely to stiffen going forward. Although  
25 the regulatory environment ought to remain favorable, and be a big  
26 help with costs, providers will be left holding sizable tabs,

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27 <sup>3</sup> *Value Line Investment Survey*, January 18, 2013.  
28

1 nonetheless. Unfortunately, most operating in this space lack the  
2 cash balances to meet the capital requirements that loom.

3 One of, if not the, biggest essentials to sustaining just about any life  
4 form, water demand is undeniable. As a result, demand will  
5 probably continue to grow along with the population, with the only  
6 other major determinant being weather conditions.

7 \* \* \*

8 Despite the improved regulatory environment, water providers are  
9 still left holding the bill for most of the infrastructure improvements  
10 that need to be made. And that can be substantial amounts of cash  
11 in this space, given the age and conditions of many of these  
12 infrastructures. However, the majority of those operating here lack  
13 the finances to fund the improvements on their own and are forced  
14 to look to outside financiers in order to meet the capital  
15 requirements. Although external financing has become  
16 commonplace, the increased shares and or debt taken on in order  
17 to finance the upgrades are eating away at profits and diluting  
18 shareholder gains.

19 \* \* \*

20 The capital-intensive nature of this business, coupled with financial  
21 constraints, spell trouble for the future gains of those in this space.  
22 Indeed, maintenance costs alone are expected to cost operators  
23 hundreds of millions of dollars each year.

24 Consequently, because the water and wastewater industry is much more  
25 capital-intensive than the electric, combination electric and gas or natural gas  
26 utilities, the investment required to produce a dollar of revenue is greater. For  
27 example, as shown on page 1 of Schedule PMA-2, it took \$3.89 of net utility plant  
28 on average to produce \$1.00 in operating revenues in 2011 for the water utility  
industry as a whole. For CCWC, it took an even greater \$4.69 of net utility plant  
to produce \$1.00 of operating revenues. In contrast, for the electric, combination  
electric and gas and natural gas utility industries, on average it took only \$2.29,  
\$1.88 and \$1.29, respectively, to produce \$1.00 in operating revenues in 2011.  
The greater capital intensity of water utilities is not a new phenomenon as water

1 utilities have exhibited a consistently and significantly greater capital intensity  
2 relative to electric, combination electric and gas and natural gas utilities during  
3 the ten years ended 2011, as shown on page 2 of Schedule PMA-2. As  
4 financing needs have increased over the last decade, the competition for capital  
5 from traditional sources has increased, making the need to maintain financial  
6 integrity and the ability to attract needed new capital increasingly important.

7 The National Association of Regulatory Commissioners ("NARUC") also  
8 highlighted the challenges facing the water and wastewater industry stemming  
9 from its capital intensity. NARUC's Board of Directors adopted the following  
10 resolution in July 2005:<sup>4</sup>  
11

12 WHEREAS, To meet the challenges of the water and wastewater industry  
13 which may face a combined capital investment requirement nearing one trillion  
14 dollars over a 20-year period, the following policies and mechanisms were  
15 identified to help ensure sustainable practices in promoting needed capital  
16 investment and cost-effective rates: a) the use of prospectively relevant test  
17 years; b) the distribution system improvement charge; c) construction work in  
18 progress; d) pass-through adjustments; e) staff-assisted rate cases; f)  
19 consolidation to achieve economies of scale; g) acquisition adjustment policies to  
20 promote consolidation and elimination of non-viable systems; h) a streamlined  
21 rate case process; i) mediation and settlement procedures; j) defined timeframes  
22 for rate cases; k) integrated water resource management; l) a fair return on  
23 capital investment; and m) improved communications with ratepayers and  
24 stakeholders; and

25 WHEREAS, Due to the massive capital investment required to meet  
26 current and future water quality and infrastructure requirements, adequately  
27 adjusting allowed equity returns to recognize industry risk in order to provide a  
28 fair return on invested capital was recognized as crucial...

29 RESOLVED, That the National Association of Regulatory Utility  
30 Commissions, convened in its July 2006 Summer Meetings in Austin, Texas,  
31 conceptually supports review and consideration of the innovative regulatory  
32 policies and practices identified herein as "best practices;" and *be it further*

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33 <sup>4</sup> "Resolution Supporting Consideration of Regulatory Policies Deemed as 'Best Practices'",  
34 Sponsored by the Committee on Water. Adopted by the NARUC Board of Directors, July 27,  
35 2005.

1           RESOLVED, That NARUC recommends that economic regulators  
2 consider and adopt as many as appropriate of the regulatory mechanisms  
3 identified herein as best practices...

4           CCWC itself is facing "massive capital investment" as it projects net  
5 capital expenditures of \$13,058,116 for 2013 through 2017, representing an  
6 increase of approximately 32% over 2011 net utility plant of \$41,349,364.

7           The water utility industry also experiences lower relative depreciation  
8 rates. Lower depreciation rates, as one of the principal sources of internal cash  
9 flows for all utilities, mean that water utility depreciation as a source of internally-  
10 generated cash is far less than for electric, combination electric and gas or  
11 natural gas. Water utilities' assets have longer lives and, hence, longer capital  
12 recovery periods. As such, water utilities face greater risk due to inflation which  
13 results in a higher replacement cost per dollar of net plant than for other types of  
14 utilities. As shown on page 3 of Schedule PMA-2, water utilities experienced an  
15 average depreciation rate of 3.0% for 2011, with CCWC experiencing 3.7%. In  
16 2011, the electric, combination electric and gas and natural gas utilities  
17 experienced average depreciation rates of 3.5%, 3.5% and 3.4%, respectively.  
18 Although higher than other water utilities, CCWC's 3.7% depreciation rate is in  
19 line with the rest of the utility industry.  
20

21           As with capital intensity, the lower relative depreciation rates of water and  
22 wastewater utilities is not a new phenomenon. As shown on page 4 of Schedule  
23 PMA-2, water utility depreciation rates have been consistently and significantly  
24 lower than those of the electric, combination electric and gas as well as natural  
25 gas utilities. Low depreciation rates signify that the pressure on cash flows  
26 remains significantly greater for water utilities than for other types of utilities.  
27  
28

1 Not only is the water utility industry historically capital intensive, it is  
2 expected to incur significant capital expenditure needs over the next 20 years.  
3 Prior to the recent economic and capital market turmoil, Standard & Poor's  
4 noted<sup>5</sup>:

5 Standard & Poor's expects the already capital-intensive water utility  
6 industry to become even more so over the next several years. Due  
7 to the aging pipeline infrastructure and more stringent quality  
8 standards, the U.S. Environmental Protection Agency's [sic] (EPA)  
9 foresees a need for \$277 billion to upgrade and maintain U.S. water  
10 utilities through 2022, with about \$185 billion going toward  
11 infrastructure improvements. In addition, about \$200 billion will be  
12 needed for wastewater applications, which suggests increased  
13 capital spending to be a long-term trend in this industry.

14 In line with these trends, many companies have announced  
15 aggressive capital spending programs. Forecast capital spending  
16 primarily focuses on infrastructure replacements and growth  
17 initiatives. Over the past five years, capital spending has been  
18 equivalent to about three times its depreciation expense. However,  
19 companies are now forecasting spending to be at or above four  
20 times depreciation expense over the intermediate term. For  
21 companies in regulatory jurisdictions that provide timely cost  
22 recovery for capital expenditures, the increased spending is likely to  
23 have a minimal effect on financial metrics and ratings. However,  
24 companies in areas without these mechanisms, earnings, and cash  
25 flow could be negatively affected by the increased spending levels,  
26 which over the longer term could harm a company's overall credit  
27 profile.

28 Specifically, the EPA states the following<sup>6</sup>:

The survey found that the total nationwide infrastructure need is  
\$334.8 billion for the 20-year period from January 2007 through  
December 2026. With \$200.8 billion in needs over the next 20  
years, transmission and distribution projects represent the largest

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<sup>5</sup> Standard & Poor's, Credit Outlook For U.S. Investor-Owned Water Utilities Should Remain Stable in 2008 (January 31, 2008) 2, 4.

<sup>6</sup> "Fact Sheet: "EPA's 2007 Drinking Water Infrastructure Needs Survey and Assessment", United States Environmental Protection Agency, Office of Water, February 2009, 1 (the most recently available).

category of need. This result is consistent with the fact that transmission and distribution mains account for most of the nation's water infrastructure. The other categories, in descending order of need are: treatment, storage, source and a miscellaneous category of needs called "other". The large magnitude of the national need reflects the challenges confronting water systems as they deal with an infrastructure network that has aged considerably since these systems were constructed, in many cases, 50 to 100 years ago.

The 2009 Report Card for America's Infrastructure<sup>7</sup> published by the American Society of Civil Engineers ("ASCE") states:

The nation's drinking-water systems face staggering public investment needs over the next 20 years. Although America spends billions on infrastructure each year, drinking water systems face an annual shortfall of at least \$11 billion in funding needed to replace aging facilities that are near the end of their useful life and to comply with existing and future federal water regulations. The shortfall does not account for any growth in the demand for water over the next 20 years.<sup>2</sup> (footnote omitted)

Water utility capital expenditures as large as those projected by the EPA and ASCE will require significant financing. The three sources typically used for financing are debt, equity (common and preferred) and cash flow. All three are intricately linked to the opportunity to earn a sufficient rate of return as well as the ability to achieve that return. Consistent with the Hope and Bluefield, the return must be sufficient enough to maintain credit quality as well as enable the attraction of necessary new capital, be it debt or equity capital. If unable to raise debt or equity capital, the utility must turn to either retained earnings or free cash flow (operating cash flow (funds from operations) minus capital expenditures), both of which are directly linked to earning a sufficient rate of return. The level of free cash flows represents the financial flexibility of a company or a company's

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<sup>7</sup> 2009 American Society of Civil Engineers, Report Card for America's Infrastructure 2009 (the most recently available).

1 ability to meet the needs of its debt and equity holders. If either retained earnings  
2 or free cash flow is inadequate, it will be nearly impossible for the utility to attract  
3 the needed new capital to invest in needed infrastructure. Since all utilities  
4 typically experience negative free cash flows, it is clear that an insufficient rate of  
5 return can be financially devastating for utilities and for their customers, the  
6 ratepayers. Magnifying the impact of water utilities' negative free cash flow  
7 position is a continued inability to achieve their authorized rate of return on  
8 common equity.

9  
10 Consequently, as with the previously discussed capital intensity,  
11 depreciation rates and significant capital expenditures relative to net utility plant,  
12 the consistently and more significantly negative free cash flows relative to  
13 operating revenues of water utilities indicates greater investment risk for water  
14 utilities relative to electric, combination electric and gas and natural gas utilities.

15 In view of the foregoing, it is clear that the water utility industry's high  
16 degree of capital intensity, low depreciation rates and consistently low free cash  
17 flow, coupled with the need for substantial infrastructure capital spending,  
18 requires regulatory support in the form of adequate and timely rate relief,  
19 including sufficient authorized returns on common equity as recognized by  
20 NARUC, so water utilities will be able to successfully meet the challenges they  
21 face.  
22

23 **Q. Please explain why size has a bearing on business risk.**

24 **A.** Company size is a significant element of business risk for which investors expect  
25 to be compensated through greater returns. Smaller companies are simply less  
26 able to cope with significant events which affect sales, revenues and earnings.  
27 For example, smaller companies face more risk exposure to business cycles and  
28

1 economic conditions, both nationally and locally. Additionally, the loss of  
2 revenues from a few larger customers would have a greater effect on a small  
3 company than on a much larger company with a larger, more diverse, customer  
4 base. Moreover, smaller companies are generally less diverse in their operations  
5 and have less financial flexibility.

6 Further evidence of the risk effects of size include the fact that investors  
7 demand greater returns to compensate for the lack of marketability and liquidity  
8 of the securities of smaller firms. That it is the use of funds invested and not the  
9 source of those funds which gives rise to the risk of any investment is a basic  
10 financial principle<sup>8</sup>. Therefore, the Commission should authorize a cost of  
11 common equity in this proceeding that reflects CCWC's relevant risk, including  
12 the impact of its small size. As noted above, CCWC is smaller than the average  
13 proxy group company based upon total capitalization.

14  
15 Consistent with the financial principle of risk and return discussed above,  
16 such increased risk due to small size must be taken into account in the allowed  
17 rate of return on common equity.

18  
19 **Q. Please discuss how CCWC's size increases its business risk relative to the**  
20 **proxy group.**

21 **A.** CCWC is smaller than the average company in the proxy group of nine water  
22 companies based upon both total permanent capital (excluding short-term debt)  
23 as well as estimated market capitalization. As shown on Schedule PMA-4,  
24 CCWC had \$28.154 million in total permanent capital at year end 2011. In  
25

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26  
27 <sup>8</sup> Richard A. Brealey and Stewart C. Myers, Principles of Corporate Finance (McGraw-Hill Book  
28 Company, 1996) 204-205, 229.



1 contrast the average company in the water company proxy group had  
2 \$1,736.912 billion in total permanent capital in 2011 as shown on page 1 of  
3 Schedule PMA-5. In addition, CCWC's estimated market capitalization of  
4 \$47.583 million is lower than the average market capitalization of the water proxy  
5 group, \$1,545.161 billion, as shown on page 1 of Schedule PMA-10.  
6 Consequently, CCWC has greater relative business risk because, all else equal,  
7 size has a bearing on risk.

### 8 Financial Risk

9  
10 **Q. Please define financial risk and explain why it is important to the**  
11 **determination of a fair rate of return.**

12 **A.** Financial risk is the additional risk created by the introduction of senior capital,  
13 i.e., debt and preferred stock, into the capital structure. The higher the proportion  
14 of senior capital in the capital structure, the higher the financial risk which must  
15 be factored into the common equity cost rate, consistent with the previously  
16 mentioned basic financial principle of risk and return, i.e., investors demand a  
17 higher common equity return as compensation for bearing higher investment risk.

18  
19 S&P initially published its electric, gas, and water utility ratings rankings in  
20 a framework consistent with the manner in which it presents its rating  
21 conclusions across all other corporate sectors in November 2007. S&P then  
22 stated<sup>9</sup>:

23 Incorporating utility ratings into a shared framework to  
24 communicate the fundamental credit analysis of a company furthers  
25 the goals of transparency and comparability in the ratings process.

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26  
27 <sup>9</sup> Standard & Poor's – Ratings Direct – "U.S. Utilities Ratings Analysis Now Portrayed In The S&P  
28 Corporate Ratings Matrix" (November, 30, 2007) 2.

The utilities rating methodology remains unchanged, and the use of the corporate risk matrix has not resulted in any changes to ratings or outlooks. The same five factors that we analyzed to produce a business risk score in the familiar 10-point scale are used in determining whether a utility possesses an "Excellent," "Strong," "Satisfactory," "Weak," or "Vulnerable" business risk profile.

In May 2009, S&P expanded and revised its Business Risk / Financial Risk Matrix in an effort to augment its independence, strengthen the rating process and increase S&P's transparency to better serve its markets (see Table 2, page 4 of Schedule PMA-3). Notwithstanding the metrics published in Table 2, S&P stated:

The rating matrix indicative outcomes are what we typically observe – but are not meant to be precise indications or guarantees of future rating opinions. Positive and negative nuances in our analysis may lead to a notch higher or lower than the outcomes indicated in the various cells of the matrix.

As shown on Schedule PMA-8, page 4, the average S&P bond rating (issuer credit rating), business risk profile and financial risk profile of the nine water companies are split A+/A (A), Excellent and Significant.

Notwithstanding the Company's debt ratio of 18.83%, which is low compared with the average debt ratio of the nine water companies based upon permanent capital (excluding short-term debt) of 50.69% at year-end 2011 as shown on Exhibit PMA-1, page 2, it is my opinion that were its bonds rated by either Moody's or S&P or were it to be assigned a credit rating by S&P, it would be rated in the Baa / BBB+ bond / credit rating categories for two reasons. One, as stated previously, smaller companies have less financial flexibility as they are unable to cope with significant events which affect sales, revenues and earnings. Because of their small size, smaller companies, in my opinion, need to maintain

1 a higher equity ratio (or lower debt ratio) as mitigation, but not elimination, of the  
2 added risk due to their small size. Second, as will be discussed subsequently  
3 relative to a credit risk adjustment, the bond rating agencies, specifically S&P,  
4 link the bond / credit ratings of subsidiaries with those of their parent holding  
5 companies. Therefore, in my opinion, that if either Moody's or S&P rated the  
6 long-term debt or credit of CCWC, it would be rated in the Baa / BBB rating  
7 category which represents less credit-worthy, or riskier, bond / credit rating  
8 category than that of the nine water companies.  
9

10 **Q. Nevertheless, can the combined business risks, i.e., investment risk of an**  
11 **enterprise, be proxied by bond and credit ratings?**

12 **A.** Yes, similar bond ratings/issuer credit (bond/credit) ratings reflect and are  
13 representative of similar combined business and financial risks, i.e., total risk  
14 faced by bond investors. Although specific business or financial risks may differ  
15 between companies, the same bond/credit rating indicates that the combined  
16 risks are similar, albeit not necessarily equal, as the purpose of the bond/credit  
17 rating process is to assess credit quality or credit risk and not common equity  
18 risk. Risk distinctions within S&P's bond rating categories are recognized by a  
19 plus or minus, i.e., within the A category, an S&P rating can be at A+, A, or A-.  
20 Similarly, risk distinctions for Moody's ratings are distinguished by numerical  
21 rating gradations, i.e., within the A category, a Moody's rating can be A1, A2 and  
22 A3. For S&P, additional risk distinctions are reflected in the assignment of one of  
23 the six business risk profiles and six financial risk profiles, shown in Tables 1 and  
24 2 on pages 2 and 4 of Schedule PMA-3.  
25

26 In summary, it is clear that S&P's bond/credit rating process encompasses  
27 a qualitative analysis of business and financial risks (see page 3 of Schedule  
28

1 PMA-3). While not a means by which one can specifically quantify the differential  
2 in common equity risk between companies, bond/credit ratings provide a useful  
3 means with which to compare/differentiate investment risk between companies  
4 because they are the result of a thorough and comprehensive analysis of all  
5 diversifiable business risks, i.e., investment risk.

6 **Chaparral City Water Company**

7 **Q. Have you reviewed financial data for CCWC?**

8 **A.** Yes. CCWC provides water service to approximately 13,500 customers in  
9 Fountain Hills and a portion of the City of Scottsdale in eastern Maricopa County.  
10 As a wholly-owned subsidiary of EPCOR, CCWC's common stock is not publicly  
11 traded.  
12

13 As shown on Schedule PMA-4, during the five-year period ending 2011, the  
14 achieved average earnings rate on book common equity for CCWC was a  
15 negative 1.42%. The five-year ending 2011 average common equity ratio based  
16 upon permanent capital was 79.60%.

17 Total debt as a percent of earnings before interest, taxes, depreciation and  
18 amortization ("EBITDA") for the years 2007-2011 ranged between a negative  
19 1.77 times and 3.97 times, averaging 1.51 times during the period, while funds  
20 from operations relative to total debt ranged from 27.00% to 55.00%, averaging  
21 40.80%. Although these financial metrics are strong due to CCWC's common  
22 equity ratio, CCWC has still been unable to earn its authorized return on common  
23 equity in any of the five years ending 2011, let alone earn a positive return on  
24 average for the five years ending 2011. Once again, despite CCWC's low level of  
25 financial leverage and its strong financial metrics, as discussed previously, it is  
26 my opinion that if its long-term debt were rated by either Moody's or S&P, it  
27  
28

would likely be in the Baa / BBB rating category, especially given CCWC's inability to earn a sufficient rate of return on common equity.

**Proxy Group**

**Q. Please explain how you chose the proxy group of nine water companies.**

A. The basis of selection for the proxy group was to select those companies which meet the following criteria: 1) they are included in the Water Company Group of AUS Utility Reports (March 2013); 2) they have *Value Line*, Reuters, Zacks or Yahoo! Finance, consensus five-year earnings per share (EPS) growth rate projections; 3) they have a positive *Value Line* five-year dividends per share (DPS) growth rate projection; 4) they have a *Value Line* adjusted beta; 5) they have not cut or omitted their common dividends during the five years ending 2011 or through the time of the preparation of this testimony; 6) they have 70% or greater of 2011 total operating income derived from and 70% or greater of 2011 total assets devoted to regulated water operations; and 7) at the time of the preparation of this testimony, they had not publicly announced that they were involved in any major merger or acquisition activity, i.e., one publicly-traded utility merging with or acquiring another.

The following nine companies met these criteria: American States Water Co., American Water Works Co., Inc., Aqua America, Inc., Artesian Resources Corp., California Water Service Corp., Connecticut Water Service, Inc., Middlesex Water Co., SJW Corp. and York Water Co.

**Q. Please describe Schedule PMA-5.**

A. Schedule PMA-5 contains comparative capitalization and financial statistics for the nine water companies for the years 2007-2011.

1 As shown on page 1, during the five-year period ending 2011, the  
2 historically achieved average earnings rate on book common equity for the group  
3 averaged 7.69%. The average common equity ratio based upon permanent  
4 capital (excluding short-term debt) was 49.32%, and the average dividend payout  
5 ratio was 64.54%.

6 Total debt as a percent of EBITDA for the years 2007-2011 ranged  
7 between 4.34 and 9.07 times, averaging 5.86 times, while funds from operations  
8 relative to total debt ranged from 15.04% to 18.82%, averaging 16.70%.

### 9 Common Equity Cost Rate Models

#### 10 The Efficient Market Hypothesis (EMH)

11 **Q. Please describe the conceptual basis of the EMH.**

12 **A.** The EMH, which is the foundation of modern investment theory, was pioneered  
13 by Eugene F. Fama<sup>10</sup> in 1970. An efficient market is one in which security prices  
14 reflect all relevant information all the time, with the implication that prices adjust  
15 instantaneously to new information, thus reflecting the intrinsic fundamental  
16 economic value of a security.<sup>11</sup>

17 The generally-accepted "semistrong" form of the EMH asserts that all  
18 publicly available information is fully reflected in securities prices, i.e., that  
19 fundamental analysis cannot enable an investor to "out-perform the market" in  
20 the long-run as noted by Brealey and Myers<sup>12</sup>. The "semistrong" form of the  
21  
22  
23

24 <sup>10</sup> Eugene F. Fama, "Efficient Capital Markets: A Review of Theory and Empirical Work" (Journal of  
25 Finance, May 1970) 383-417.

26 <sup>11</sup> Roger A. Morin, New Regulatory Finance (Public Utility Reports, Inc., 2006) 279-281.

27 <sup>12</sup> Richard A. Brealey and Stewart C. Myers, Principles of Corporate Finance, First Edition (McGraw-  
28 Hill, 1996) 329.

1 EMH is generally held to be true because the use of insider information often  
2 enables investors to earn excessive returns by "outperforming the market" in the  
3 short-run. This means that all perceived risks and publicly-available information  
4 are taken into account by investors in the prices they pay for securities, such as  
5 bond/credit ratings, discussions about companies by bond/credit rating agencies  
6 and investment analysts as well as the discussions of the various common equity  
7 cost rate methodologies (models) in the financial literature. In an attempt to  
8 emulate investor behavior, a limited number of common equity cost rate models,  
9 such as one or two, should not be relied upon exclusively in determining a cost  
10 rate of common equity and the results of multiple cost of common equity models  
11 should be taken into account. In addition, the academic literature provides  
12 substantial support for the need to rely upon multiple cost of common equity  
13 model in arriving at a recommended common equity cost rate.<sup>13</sup>

14  
15 **Q. Are the cost of common equity models you use market-based models, and**  
16 **hence based upon the EMH?**

17 **A.** Yes. The DCF model is market-based in that market prices are utilized in  
18 developing the dividend yield component of the model. The RPM is market-  
19 based in that the bond ratings and expected bond yields used in the application  
20 of the RPM reflect the market's assessment of bond/credit risk. In addition, the  
21 use of betas to determine the equity risk premium also reflects the market's  
22 assessment of market/systematic risk as betas are derived from regression  
23  
24

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25 <sup>13</sup> Morin 428-431.  
26 Brigham, Eugene F. and Gapenski, Louis C., Financial Management – Theory and Practice Fourth  
27 Edition, (The Dryden Press, 1985) 256.  
28 Brigham, Eugene F. and Daves, Phillip R., Intermediate Financial Management, (Thomson-  
Southwestern, 2007) 332-333.

1 analyses of market prices. The CAPM is market-based for many of the same  
2 reasons that the RPM is market-based i.e., the use of expected bond (Treasury  
3 bond) yields and betas. The process of selecting the comparable risk non-price  
4 regulated companies is market-based in that it is based upon statistics which  
5 result from regression analyses of market prices and reflect the market's  
6 assessment of total risk. Therefore, all the cost of common equity models I  
7 utilize are market-based models, and hence based upon the EMH.

### 8 Discounted Cash Flow Model (DCF)

9  
10 **Q. What is the theoretical basis of the DCF model?**

11 A. The theory underlying the DCF model is that the present value of an expected  
12 future stream of net cash flows during the investment holding period can be  
13 determined by discounting those cash flows at the cost of capital, or the  
14 investors' capitalization rate. DCF theory indicates that an investor buys a stock  
15 for an expected total return rate which is derived from cash flows received in the  
16 form of dividends plus appreciation in market price (the expected growth rate).  
17 Mathematically, the dividend yield on market price plus a growth rate equals the  
18 capitalization rate, i.e., the total common equity return rate expected by investors.

19  
20 **Q. Which version of the DCF model do you use?**

21 A. I utilize the single-stage constant growth DCF model because, in my experience,  
22 it is the most widely utilized version of the DCF used in public utility rate  
23 regulation. In my opinion, it is widely utilized because utilities are generally in the  
24 mature stage of their lifecycles and not transitioning from one growth stage to  
25 another.

26 All companies, including utilities, go through typical life cycles in their  
27 development, initially progressing through a growth stage, moving onto a  
28



1 transition stage and finally assuming a steady-state or constant growth state.  
2 However, the U.S. public utility industry is a long-standing industry, dating back  
3 to approximately 1882. The standards of rate of return regulation of public utilities  
4 date back to the previously discussed principles of fair rate of return established  
5 in the Hope and Bluefield decisions of 1944 and 1923, respectively. Hence, the  
6 public utility industry in the U.S. is a stable and mature industry characterized by  
7 the steady-state or constant-growth stage of a multi-stage DCF model. The  
8 regulated economics of the utility industry further reflect the features of this  
9 relative stability and demand maturity. Their returns on capital investment, i.e.,  
10 rate base, are set through a ratemaking process and not determined in the  
11 competitive markets. This characteristic, taken together with the longevity of the  
12 public utility industry at large, all contribute to the stability and maturity of the  
13 industry, including the water industry.  
14

15 Since there is no basis for applying multi-stage growth versions of the  
16 DCF model to determine the common equity cost rates of mature public utility  
17 companies, the constant growth model is most appropriate.  
18

19 **Q. Please describe the dividend yield you used in your application of the DCF**  
20 **model.**

21 **A.** The unadjusted dividend yields are based upon a recent (February 6, 2013)  
22 indicated dividend divided by the average of closing market prices for the 60  
23 days ending February 6, 2013 as shown in Column 1 on page 1 of Schedule  
24 PMA-6.

25 **Q. Please explain the adjusted dividend yield shown on page 1 of Schedule**  
26 **PMA-6, Column 6.**  
27  
28

1 A. Because dividends are paid quarterly, or periodically, as opposed to continuously  
2 (daily), an adjustment must be made to the dividend yield. This is often referred  
3 to as the discrete, or the Gordon Periodic, version of the DCF model.

4 DCF theory calls for the use of the full growth rate, or  $D_1$ , in calculating the  
5 dividend yield component of the model. However, since the various companies  
6 in the proxy group increase their quarterly dividend at various times during the  
7 year, a reasonable assumption is to reflect one-half the annual dividend growth  
8 rate in the dividend yield component, or  $D_{1/2}$ . This is a conservative approach  
9 which does not overstate the dividend yield which should be representative of the  
10 next twelve-month period. Therefore, the actual average dividend yields in  
11 Column 1 on page 1 of Schedule PMA-6 have been adjusted upward to reflect  
12 one-half the average projected growth rate shown in Column 6.  
13

14 Q. **Please explain the basis of the growth rates of the proxy group which you**  
15 **use in your application of the DCF model.**

16 A. Schedule PMA-7 shows that approximately 52.5% of the common shares of the  
17 nine water companies are held by individuals as opposed to institutional  
18 investors. Institutional investors tend to have more extensive informational  
19 resources than most individual investors. Individual investors, with more limited  
20 resources, are therefore likely to place great significance on the opinions  
21 expressed by financial information services, such as *Value Line*, Reuters, Zacks  
22 and Yahoo! Finance, which are easily accessible and/or available on the Internet  
23 and through public libraries. Investors realize that analysts have significant  
24 insight into the dynamics of the industries and individual companies they analyze,  
25 as well as company's abilities to effectively manage the effects of changing laws  
26 and regulations and ever changing economic and market conditions.  
27  
28

Over the long run, there can be no growth in DPS without growth in EPS. Security analysts' earnings expectations have a more significant, but not sole, influence on market prices than dividend expectations. Thus, the use of earnings growth rates in a DCF analysis provides a better matching between investors' market price appreciation expectations and the growth rate component of the DCF. Earnings expectations have a significant influence on market prices and their appreciation or "growth" experienced by investors.<sup>14</sup> This should be evident even to relatively unsophisticated investors just by listening to financial news reports on radio, TV or reading the newspapers.

**Q. Please summarize the DCF model results.**

A. As shown on page 1 of Schedule PMA-6, the average result of the application of the single-stage DCF model is 9.69% while the median result is 8.84% for the nine water companies. In arriving at a conclusion of a DCF-indicated common equity cost rate for the proxy group, I have relied upon the median of the results of the DCF, due to the wide range of DCF results as well as the continuing volatile capital market conditions in light of the continuing fragile economic recovery, and to not give undue weight to outliers on either the high or the low side. In my opinion, the median is a more accurate and reliable measure of central tendency, and provides recognition of all the DCF results.

#### **The Risk Premium Model (RPM)**

**Q. Please describe the theoretical basis of the RPM.**

A. The RPM is based upon the basic financial principle of risk and return, namely, that investors require greater returns for bearing greater risk. The RPM

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<sup>14</sup> Morin 298 - 303.

1 recognizes that common equity capital has greater investment risk than debt  
2 capital, as common equity shareholders are last in line in any claim on a  
3 company's assets and earnings, with debt holders being first in line. Therefore,  
4 investors require higher returns from common stocks than from investment in  
5 bonds, to compensate them for bearing the additional risk.

6 While the investors' required common equity return cannot be directly  
7 determined or observed, it is possible to directly observe bond returns and yields.  
8 According to RPM theory, one can assess a common equity risk premium over  
9 bonds, either historically or prospectively, and then use that premium to derive a  
10 cost rate of common equity.  
11

12 In summary, according to RPM theory, the cost of common equity equals  
13 the expected cost rate for long-term debt capital plus a risk premium over that  
14 cost rate to compensate common shareholders for the added risk of being  
15 unsecured and last-in-line for any claim on the corporation's assets and earnings.

16 **Q. Please explain how you derived your indicated cost of common equity**  
17 **based upon the RPM.**

18 **A.** I relied upon the results from the application of two risk premium methods. The  
19 first method is the Predictive Risk Premium Model<sup>TM</sup> (PRPM<sup>TM</sup>), while the second  
20 method is a risk premium model using a total market approach.  
21

22 **Q. Please explain the PRPM<sup>TM</sup>.**

23 **A.** The PRPM<sup>TM</sup>, published in the *Journal of Regulatory Economics (JRE)*<sup>15</sup>, was  
24 developed from the work of Robert F. Engle who shared the Nobel Prize in  
25

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26 <sup>15</sup> "A New Approach for Estimating the Equity Risk Premium for Public Utilities", Pauline M. Ahern,  
27 Frank J. Hanley and Richard A. Michelfelder, Ph.D. *The Journal of Regulatory Economics*  
28 (December 2011), 40:261-278.

1 Economics in 2003 “for methods of analyzing economic time series with time-  
2 varying volatility (ARCH)<sup>16</sup>” with “ARCH” standing for autoregressive conditional  
3 heteroskedasticity. In other words, volatility changes over time and is related  
4 from one period to the next, especially in financial markets. Engle discovered  
5 that the volatility in prices and returns also clusters over time, is therefore highly  
6 predictable and can be used to predict future levels of risk and risk premiums.  
7 The PRPM<sup>TM</sup> estimates the risk / return relationship directly, as the predicted  
8 equity risk premium is generated by the prediction of volatility, i.e., risk. In  
9 addition, the PRPM<sup>TM</sup> is not based upon an estimate of investor behavior, but  
10 rather upon the evaluation of the results of that behavior, i.e., the variance of  
11 historical equity risk premiums. Also, in the derivation of the premiums, greater  
12 weight is given to more recent time periods, in contrast to reliance upon the  
13 arithmetic mean premium which gives equal weight to each observed premium.  
14

15 The inputs to the model are the historical returns on the common shares  
16 of each company in the proxy group minus the historical monthly yield on long-  
17 term U.S. Treasury securities through December 2012. Using a generalized form  
18 of ARCH, known as GARCH, each water company’s projected equity risk  
19 premium was determined using Eviews<sup>®</sup> statistical software. The forecasted 30-  
20 year U.S. Treasury Bond (Note) yield based upon the consensus forecast  
21 derived from the February 1, 2013 *Blue Chip Financial Forecasts (Blue Chip)*, or  
22 3.25%, was averaged with the historical income return on long-term government  
23 bonds of 5.28% to derive a risk-free rate of 4.27%, as discussed below, which  
24 was then added to each company’s PRPM<sup>TM</sup>-derived equity risk premium to  
25  
26  
27

1 arrive at a PRPM<sup>TM</sup> derived as shown on page 2 of Schedule PMA-8 which  
2 presents the results for each proxy company as well as the average and median  
3 results. As shown on page 2, the average PRPM<sup>TM</sup> indicated common equity  
4 cost rate is 13.32% and the median is 11.52% for the nine water companies.  
5 Consistent with my reliance upon the median DCF result discussed above, I rely  
6 upon the median result of the PRPM<sup>TM</sup>, 11.52% for the proxy group.

7 **Q. Please explain the total market approach RPM.**

8 A. The total market approach RPM adds a prospective public utility bond yield to an  
9 equity risk premium which is derived from a beta-adjusted total market equity risk  
10 premium and an equity risk premium based upon the S&P Utilities Index.

11 **Q. Please explain the basis of the expected bond yield of 4.27% applicable to**  
12 **the nine water companies shown on page 3 of Schedule PMA-8.**

13 A. The first step in the total market approach RPM analysis is to determine the  
14 expected bond yield. Because both ratemaking and the cost of capital, including  
15 common equity cost rate, are prospective in nature, a prospective yield on  
16 similarly-rated long-term debt is essential. Hence, I rely upon a consensus  
17 forecast of about 50 economists of the expected yield on Aaa rated corporate  
18 bonds for the six calendar quarters ending with the second calendar quarter of  
19 2014 as derived from the February 1, 2013 *Blue Chip* (shown on page 9 of  
20 Schedule PMA-8). As shown on Line No. 1 of page 3 of Schedule PMA-8, the  
21 average expected yield on Moody's Aaa rated corporate bonds is 3.92%. An  
22 adjustment of 0.35% is necessary to adjust that average Aaa corporate bond  
23 yield to be equivalent to a Moody's A2 rated public utility bond, as shown on Line  
24 No. 2 and explained in Note 2 resulting in an expected bond yield applicable to a  
25 Moody's A rated public utility bond of 4.27% as shown on Line No. 3.  
26  
27  
28

1 Since the nine water companies' average Moody's bond rating is A3, an  
2 adjustment of 0.18% is necessary to make the prospective bond yield applicable  
3 to an A3 public utility bond, as detailed in Note 3 on page 3 of Schedule PMA-8.  
4 Therefore, the expected specific bond yield is 4.45% for the nine water  
5 companies as shown on Line No. 5.

6 **Q. Please explain the method utilized to estimate the equity risk premium.**

7 **A.** I evaluated the results of two different market equity risk premium studies based  
8 upon Ibbotson Associates' data, *Value Line's* forecasted total annual market  
9 return in excess of the prospective yield on Moody's Aaa corporate bonds, as  
10 well as two different studies of the equity risk premium for public utilities with  
11 Moody's A rated bonds as detailed on pages 8, 9 and 10 of Schedule PMA-8. As  
12 shown on Line No. 3, page 8, the mean equity risk premium is 5.75% applicable  
13 to the nine water companies. This estimate is the result of an average of a beta-  
14 derived equity risk premium as well as the average public utility equity risk  
15 premium relative to bonds rated A by Moody's based upon holding period  
16 returns.  
17

18 **Q. Please explain the basis of the beta-derived equity risk premium.**

19 **A.** The basis of the beta-derived equity risk premium applicable to the proxy group  
20 is shown on page 8 of Schedule PMA-8. The beta-determined equity risk  
21 premium should receive substantial weight because betas are derived from the  
22 market prices of common stocks over a recent five-year period. Beta is a  
23 meaningful measure of prospective relative risk to the market as a whole and a  
24 logical means by which to allocate a company's/proxy group's share of the  
25 market's total equity risk premium relative to corporate bond yields.  
26  
27  
28

1 The total market equity risk premium utilized is 8.21%, based upon an  
2 average of the long-term arithmetic mean historical market equity risk premium, a  
3 predicted market equity risk premium based upon the PRPM<sup>TM</sup> and a forecasted  
4 market risk premium based upon *Value Line's* projected market appreciation and  
5 dividend yield.

6 **Q. How did you derive the long-term historical market equity risk premium?**

7 **A.** To derive the historical (expectational) market equity risk premium, I used the  
8 most recent Morningstar data on holding period returns for the large company  
9 common stocks from the 2013 Ibbotson<sup>®</sup> SBBI<sup>®</sup> Market Report (SBBI – 2013)  
10 and the average historical yield on Moody's Aaa and Aa rated corporate bonds  
11 for the period 1926-2012. The use of holding period returns over a very long  
12 period of time is useful because it is consistent with the long-term investment  
13 horizon presumed by the DCF model.  
14

15 Consequently, as explained in note 1 on page 8 of Schedule PMA-8, the  
16 long-term arithmetic mean monthly total return rate on large company common  
17 stocks of 11.83% and the long-term arithmetic mean monthly yield on Moody's  
18 Aaa and Aa rated corporate bonds of 6.23% were used. As shown on Line No.  
19 1, the resultant long-term historical equity risk premium on the market as a whole  
20 is 5.60%.  
21

22 I used arithmetic mean monthly total return rates for the large company  
23 stocks and yields (income returns) for the Moody's Aaa/Aa corporate bonds,  
24 because they are appropriate for cost of capital purposes as noted in the SBBI –  
25 2013. Arithmetic mean return rates and yields are appropriate because ex-post  
26 (historical) total returns and equity risk premiums differ in size and direction over  
27 time, providing insight into the variance and standard deviation of returns.  
28



1 Because the arithmetic mean captures the prospect for variance in returns and  
2 equity risk premiums, it provides the valuable insight needed by investors in  
3 estimating future risk when making a current investment. Absent such valuable  
4 insight into the potential variance of returns, investors cannot meaningfully  
5 evaluate prospective risk. If investors alternatively relied upon the geometric  
6 mean of ex-post equity risk premiums, they would have no insight into the  
7 potential variance of future returns because the geometric mean relates the  
8 change over many periods to a constant rate of change, thereby obviating the  
9 year-to-year fluctuations, or variance, *critical to risk analysis*.  
10

11 Only the arithmetic mean takes into account all of the returns / premiums,  
12 hence, providing meaningful insight into the variance and standard deviation of  
13 those returns / premiums.

14 **Q. Please explain the derivation of PRPM™ market equity risk premium.**

15 A. The inputs to the model are the historical monthly returns on large company  
16 common stocks from minus the monthly yields on Aaa corporate bonds during the  
17 period from January 1928 through December 2012 (the latest available at the time  
18 of the preparation of this testimony). Using the previously discussed generalized  
19 form of ARCH, known as GARCH, the market's projected equity risk premium was  
20 determined using Eviews® statistical software. The resulting predicted market  
21 equity risk premium based upon the PRPM™ of 9.08% is shown on Line No. 2 on  
22 page 8 of Schedule PMA-8.  
23

24 **Q. Please explain how you incorporated Value Line's forecasted total annual**  
25 **market return minus the prospective yield on Aaa rated corporate bonds in**  
26 **your development of an equity risk premium for your RPM analysis?**  
27  
28

1 A. Once again, because both ratemaking and the cost of capital, including the cost  
2 rate of common equity are prospective, a prospective market equity risk premium  
3 is essential. The derivation of the forecasted or prospective market equity risk  
4 premium can be found in note 3 on page 8 of Schedule PMA-8. Consistent with  
5 the development of the dividend yield component of my DCF analysis, it is  
6 derived from an average of the most recent thirteen weeks ending February 8,  
7 2013 3-5 year median market price appreciation potential by *Value Line* plus an  
8 average of the median estimated dividend yield for the common stocks of the  
9 1,700 firms covered in *Value Line's* Standard Edition as explained in detail in  
10 Note 1 on page 2 of Schedule PMA-9.  
11

12 The average median expected price appreciation is 55% which translates  
13 to a 11.58% annual appreciation and, when added to the average (similarly  
14 calculated) median dividend yield of 2.28% equates to a forecasted annual total  
15 return rate on the market as a whole of 13.86%. The forecasted total market  
16 equity risk premium of 9.94%, shown on page 8 of Schedule PMA-8, is derived  
17 by deducting the February 1, 2013 *Blue Chip* consensus estimate of about 50  
18 economists of the expected yield on Moody's Aaa rated corporate bonds for the  
19 six calendar quarters ending with the second calendar quarter 2014 of 3.92%  
20 (9.94% = 13.86% - 3.92%).  
21

22 In arriving at my conclusion of equity risk premium of 8.21% on Line No. 4  
23 on page 8, I have given equal weight to the historical market equity risk premium  
24 of 5.60%, the PRPM™ based market equity risk premium of 9.08% and the  
25 forecasted market equity risk premium of 9.94% shown on Line Nos. 2 and 3,  
26 respectively (8.21% = (5.60% + 9.08% + 9.94%)/3).  
27  
28

1 Q. What is your conclusion of a beta-derived equity risk premium for use in  
2 your RPM analysis?

3 A. As shown on page 1 of Schedule PMA-9, the most current median *Value Line*  
4 beta for the nine water companies is 0.70. Applying the median beta of the proxy  
5 group of 0.70 (consistent with my reliance upon the median DCF results as  
6 previously discussed), to the market equity risk premium of 8.21% results in a  
7 beta adjusted equity risk premium of 5.75% for the nine water companies.

8 Q. How did you derive the 4.57% equity risk premium based upon the S&P  
9 Utility Index and Moody's A rated public utility bonds?

10 A. First, I derived the long-term monthly arithmetic mean equity risk premium  
11 between the S&P Utility Index total returns of 10.56% and monthly A rated public  
12 utility bond yields of 6.75% from 1928-2011 (the latest available at the time of the  
13 preparation of this testimony) to arrive at an equity risk premium of 3.81% as  
14 shown on Line No. 3 on page 10 of Schedule PMA-8. I then performed the  
15 PRPM<sup>TM</sup> using the same historical monthly equity risk premiums to arrive at the  
16 PRPM<sup>TM</sup> derived equity risk premium of 5.33% for the S&P Utility Index shown on  
17 Line No. 4, on page 10. The average of these equity risk premiums is 4.57%,  
18 shown on Line No. 5 ( $4.57\% = (3.81\% + 5.33\%)/2$ ).  
19  
20

21 Q. What is your conclusion of an equity risk premium for use in your total  
22 market approach RPM analysis?

23 A. The equity risk premium applicable to the proxy group of nine water companies is  
24 the average of the beta-derived premium, 5.75%, and that based upon the  
25 holding period returns of public utilities with A rated bonds, 4.57%, as  
26 summarized on Line No. 3 on Schedule PMA-8, page 8, i.e., 5.16% ( $5.16\% =$   
27  $(5.75\% + 4.57\%)/2$ ).  
28

1 Q. What is the indicated RPM common equity cost rate based upon the total  
2 market approach?

3 A. It is 9.61% for the nine water companies as shown on Line No. 7 on Schedule  
4 PMA-8, page 3.

5 Q. What are the results of your application of the PRPM<sup>TM</sup> and the total market  
6 approach RPM?

7 A. As shown on page 1 of Schedule PMA-8, the indicated RPM-derived common  
8 equity cost rate is 11.04%, derived by giving greater weight to the PRPM<sup>TM</sup>  
9 results because the PRPM<sup>TM</sup> is based upon a minimum of restrictive  
10 assumptions.<sup>17</sup> In addition, the PRPM<sup>TM</sup> is "not based upon an estimate of  
11 investor behavior, but rather, upon a statistical analysis of actual investor  
12 behavior" because it evaluates the results of that behavior, i.e., the volatility of  
13 historical equity risk premiums<sup>18</sup>.

14  
15 **The Capital Asset Pricing Model (CAPM)**

16 Q. Please explain the theoretical basis of the CAPM.

17 A. CAPM theory defines risk as the covariability of a security's returns with the  
18 market's returns as measured by beta ( $\beta$ ). A beta less than 1.0 indicates lower  
19 variability while a beta greater than 1.0 indicates greater variability than the  
20 market.  
21

22 The CAPM assumes that all other risk, i.e., all non-market or unsystematic  
23 risk, can be eliminated through diversification. The risk that cannot be eliminated  
24 through diversification is called market, or systematic, risk. In addition, the  
25

26 <sup>17</sup> Ahern, Hanley, Michelfelder, 277.

27 <sup>18</sup> "Comparative Evaluation of the Predictive Risk Premium Model<sup>TM</sup>, the Discounted Cash Flow  
28 Model and the Capital Asset Pricing Model; co-authored with Dylan W. D'Ascendis, Frank J.  
Hanley and Richard A. Michelfelder, Ph.D., Rutgers University, AUS Consultants Working Paper,  
January 2013.

CAPM presumes that investors require compensation only for these systematic risks which are the result of macroeconomic and other events that affect the returns on all assets. The model is applied by adding a risk-free rate of return to a market risk premium, which is adjusted proportionately to reflect the systematic risk of the individual security relative to the total market as measured by beta. The traditional CAPM model is expressed as:

$$R_s = R_f + \beta(R_m - R_f)$$

Where:  $R_s$  = Return rate on the common stock

$R_f$  = Risk-free rate of return

$R_m$  = Return rate on the market as a whole

$\beta$  = Adjusted beta (volatility of the security relative to the market as a whole)

Numerous tests of the CAPM have measured the extent to which security returns and betas are related as predicted by the CAPM confirming its validity. The empirical CAPM (ECAPM) reflects the reality that while the results of these tests support the notion that beta is related to security returns, the empirical Security Market Line (SML) described by the CAPM formula is not as steeply sloped as the predicted SML.<sup>19</sup>

In view of theory and practical research, I have applied both the traditional CAPM and the ECAPM to the companies in the proxy group and averaged the results.

**Q. Please describe your selection of a risk-free rate of return.**

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<sup>19</sup> Morin 175.

1 A. As shown in column 3 on page 1 of Schedule PMA-9, the risk-free rate adopted  
2 for both applications of the CAPM is 4.27%. The risk-free rate for my CAPM  
3 analysis is based upon the average of the consensus forecast of the reporting  
4 economists in the February 1, 2013 *Blue Chip* of the expected yields on 30-year  
5 U.S. Treasury bonds for the six quarters ending with the second calendar quarter  
6 of 2014 of 3.25% averaged with the historical arithmetic mean income return on  
7 long-term U.S. Treasury Bonds of 5.32% as shown in note 2, page 2 of Schedule  
8 PMA-9 ( $4.27\% = (3.25\% + 5.28\%)/2$ ).

9  
10 **Q. Why have you averaged the prospective and historical yields on U.S.**  
11 **Treasury Securities?**

12 A. I have averaged the prospective and historical yields on U.S. Treasury Securities  
13 because in the current U.S. Treasury securities market, the Federal Reserve  
14 Bank is artificially and indefinitely keeping interest rates low through mid-2015  
15 amid concerns over the struggling U.S. economy. As a result, current 30-year  
16 U.S. Treasury Bond yields and the consensus forecasted yields are at historical  
17 and unprecedented lows. As such, they are not currently representative of the  
18 long-term cost of capital.

19  
20 **Q. Why is the yield on long-term U.S. Treasury Bonds appropriate for use as**  
21 **the risk-free rate?**

22 A. The yield on long-term U.S. Treasury T-Bonds is almost risk-free and its term is  
23 consistent with the long-term cost of capital to public utilities measured by the  
24 yields on A rated public utility bonds, the long-term investment horizon inherent in  
25 utilities' common stocks, the long-term investment horizon presumed in the  
26 standard DCF model employed in regulatory ratemaking, and the long-term life of  
27 the jurisdictional rate base to which the allowed fair rate of return, i.e., cost of  
28

capital will be applied. In contrast, short-term U.S. Treasury yields are more volatile and largely a function of Federal Reserve monetary policy.

**Q. Please explain the estimation of the expected equity risk premium for the market.**

A. The basis of the market equity risk premium is explained in detail in Note 1 on page 2 of Schedule PMA-9. It is derived from an average of the most recent thirteen weeks ending February 8, 2013 3-5 year median total market price appreciation projections from *Value Line*, resulting in a total annual return of 13.86%, as discussed above; the PRPM<sup>TM</sup> predicted market equity risk premium using monthly equity risk premiums for large company common stocks relative to long-term U.S. Treasury securities from January 1926 through December 2012; and, the arithmetic mean monthly equity risk premiums of large company common stocks relative to long-term U.S. Treasury bond income yields from SBBI-2013 from 1926-2012.

The *Value Line*-derived forecasted total market equity risk premium is derived by deducting the 4.27% average of the February 1, 2013 *Blue Chip* consensus estimate of the expected yield on U.S. Treasury Notes and the historical arithmetic mean income return on long-term government bonds discussed above from the *Value Line* projected total annual market return of 13.86%, resulting in a forecasted total market equity risk premium of 9.59%. The PRPM<sup>TM</sup> market equity risk premium is 10.19%; derived using the PRPM<sup>TM</sup>, discussed above, relative to the yields on long-term U.S. Treasury securities from January 1926 through December 2012 (the latest available at the time of the preparation of this testimony). The long-term income return on U.S. Government Securities of 5.28% was deducted from the SBBI-2013 monthly historical total

1 market return of 11.83% resulting in an historical market equity risk premium of  
2 6.55%.

3 These three market equity risk premiums, when averaged, result in an  
4 average total market equity risk premium of 8.78% ( $8.78\% = (9.59\% + 10.19\% +$   
5  $6.55\%)/3$ ).

6 **Q. What are the results of your application of the traditional and empirical**  
7 **CAPM to the proxy group?**

8 **A.** As shown on Schedule PMA-9, page 1, the average traditional CAPM cost rate is  
9 10.27%, while the median is 10.42% for the nine water companies. The average  
10 ECAPM cost rate is 10.96%, while the median is 11.07%. Consistent with my  
11 reliance upon the median DCF results discussed above, I rely upon the median  
12 results of the traditional CAPM and ECAPM for the proxy group, 10.42% and  
13 11.07%, respectively. Thus, as shown on column 6 on page 1, the CAPM cost  
14 rate applicable to the proxy group is 10.75%<sup>20</sup> based upon an average of the  
15 traditional CAPM and ECAPM results for the proxy group.  
16

#### 17 Conclusion of Common Equity Cost Rate

18 **Q. What is your recommended common equity cost rate?**

19 **A.** It is 11.05% based upon the indicated common equity cost rate resulting from  
20 the application of multiple cost of common equity models to the nine water  
21 companies adjusted for CCWC's credit and business risks.  
22

23 As discussed above, reliance upon multiple models is consistent with the  
24 EMH, upon which all of the models are premised. I employ multiple cost of  
25 common equity models as primary tools in arriving at my recommended common  
26

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27 <sup>20</sup> 10.75% =  $(10.42\% + 11.07\%)/2$ .  
28



equity cost rate because; 1) no single model is so inherently precise that it can be relied upon solely to the exclusion of other theoretically sound models; 2) all of the models are based upon the EMH; 3) the use of multiple models adds reliability to the estimation of the common equity cost rate; and, and 4) as demonstrated above, the prudence of using multiple cost of common equity models is supported in both the financial literature and regulatory precedent. Therefore, no single model should be relied upon exclusively to estimate investors' required rate of return on common equity.

The results of the cost of common equity models applied to the nine water companies are shown on Schedule PMA-1 , page 2 and summarized below:

Table 3

	<u>Proxy Group of Nine Water Companies</u>
Discounted Cash Flow Model	8.84%
Risk Premium Model	11.04
Capital Asset Pricing Model	<u>10.75</u>
Indicated Common Equity Cost Rate	<u>10.48%</u>
Financial Risk Adjustment	0.18
Business Risk Adjustment	<u>0.40</u>
Indicated Common Equity Cost Rate	<u>11.06%</u>
Recommended Common Equity Cost Rate	<u>11.05%</u>

Based upon these common equity cost rate results, I conclude that common equity cost rate of 10.48% is indicated for the nine water companies before the

credit and business risk adjustments previously discussed and shown on Line Nos. 6 and 7 on page 2 of Schedule PMA-1.

### Credit Risk Adjustment

**Q. Is there a way to quantify a credit risk adjustment due to CCWC's likely Moody's and S&P's bond ratings of Baa1/BBB+?**

A. Yes. As discussed previously, it is my opinion, that if Moody's and S&P were to rate CCWC's long-term debt, they would likely assign Baa1/BBB+ bond ratings to the bonds because CCWC's parent, EPCOR, has been assigned BBB+ credit rating by S&P which links the credit rating of "a wholly owned or substantially controlled utility subsidiary ... to the credit quality of its parent".<sup>21</sup> Since the nine water companies have an average S&P credit rating of A, S&P's bond rating of A+/A and a Moody's bond rating of A3, in my opinion, S&P would assign a BBB+ credit and bond rating to CCWC based upon EPCOR's BBB+ credit rating. In addition, it is my opinion that CCWC would likely be assigned a bond rating of Baa1 by Moody's, comparable to a BBB+ by S&P. Since the average Moody's and S&P bond ratings of the proxy group of nine water companies are A3 and A+/A as shown on page 2 of Schedule PMA-8, the nine water companies enjoy lower credit risk than CCWC and an upward adjustment to the common equity cost rate based upon the nine water companies is warranted. Thus, an indication of the magnitude of such an adjustment is one-third of a recent three-month average spread, 0.18% shown on page 6 of Schedule PMA-8, between Moody's A and Baa rated public utility bond yields of 0.55%, or 0.18% ( $0.18\% = 0.55\% * (1/3)$ ).

<sup>21</sup> Standard & Poor's Global Credit Portal® RatingsDirect® Methodology: Differentiating the Issuer Credit Ratings of a Utility Subsidiary and Its Parent, March 11, 2010.

**Business Risk Adjustment**

**Q. Is there a way to quantify a business risk adjustment due to CCWC's small size relative to the proxy group?**

**A.** Yes. As discussed above, the Company has greater business risk than the average company in the proxy group because of its smaller size relative to the group, measured by either book capitalization or the market capitalization of common equity (estimated market capitalization for CCWC, whose common stock is not traded).

Table 4

	<u>Market Capitalization(1)</u> (\$ Millions)	<u>Times Greater than the Company</u>
CCWC	\$47.583	
Proxy Group of Nine Water Companies	1,545.161	32.5x

(1) From page 1 of Schedule PMA-10.

Because the Company's common stock is not publicly traded, I have assumed that if it were, the common shares would be selling at the same market-to-book ratio as the average market-to-book ratio for the proxy group, 208.2%, on February 6, 2013 as shown on page 2 of Schedule PMA-10. Since my recommended common equity cost rate is based upon the market data of the proxy group, it is reasonable to use the market-to-book ratios of the proxy group to estimate CCWC's market capitalization. Hence, the Company's market capitalization is estimated at \$47.583 million based upon the average market-to-book ratio of the proxy group. In contrast, the market capitalization of the

1 average water company was \$1.545 billion on February 6, 2013, or 32.5 times  
2 the size of CCWC's estimated market capitalization.

3 Therefore, it is necessary to upwardly adjust the common equity cost rate  
4 of 10.48% based upon the nine water companies to reflect CCWC's greater risk  
5 due to its smaller relative size. The determination is based upon the size  
6 premiums for decile portfolios of New York Stock Exchange (NYSE), American  
7 Stock Exchange (AMEX) and NASDAQ listed companies for the 1926-2012  
8 period and related data from 2013 Ibbotson® SBBI® – Risk Premium Over Time  
9 Report – Estimates for 1926 – 2012 (SBBI-2013 Risk Premium). The average  
10 size premium for the 6<sup>th</sup> decile which the nine water companies fall has been  
11 compared with the average size premium for the 10<sup>th</sup> decile in which the market  
12 capitalization of CCWC would fall if its stock were traded and sold at the  
13 February 6, 2013 average market/book ratio of 208.2% experienced by the nine  
14 water companies. As shown on page 1, the size premium spread between the  
15 10<sup>th</sup> decile and the 6<sup>th</sup> decile is 4.31%. In view of the foregoing, an upward  
16 adjustment of 0.40% to reflect CCWC's greater relative business risk due to its  
17 smaller size is both reasonable and conservative.  
18  
19

20 A credit risk adjustment of 0.18% coupled with a business risk adjustment  
21 of 0.40%, when applied to the 10.48% indicated common equity cost rate based  
22 upon the nine water companies before adjustment, results in a business risk-  
23 adjusted common equity cost rate of 11.06%<sup>22</sup>, which when rounded to 11.05% is  
24  
25

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26  
27 <sup>22</sup> 11.06% = 10.48% + 0.18% + 0.40%.

1 my recommended common equity cost rate based upon current capital market  
2 conditions.

3 A common equity cost rate of 11.05%, when applied to the requested  
4 common equity ratio of 81.17%, results in an overall rate of return of 10.08%. In  
5 my opinion, this overall rate of return is both reasonable and conservative,  
6 providing CCWC with sufficient earnings to enable it to attract necessary new  
7 capital.  
8

9  
10 **Q. Does that conclude your direct testimony?**

11 **A. Yes.**  
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APPENDIX A

PROFESSIONAL QUALIFICATIONS

OF

PAULINE M. AHERN, CRRA  
PRINCIPAL

AUS CONSULTANTS

**PROFESSIONAL QUALIFICATIONS  
OF  
PAULINE M. AHERN, CRRA  
PRINCIPAL  
AUS CONSULTANTS**

**PROFESSIONAL EXPERIENCE**

**1994-Present**

In 1996, I became a Principal of AUS Consultants, continuing to offer testimony as an expert witness on the subjects of fair rate of return, cost of capital and related issues before state public utility commissions. I provide assistance and support to clients throughout the entire ratemaking litigation process. In addition, I supervise the financial analyst and administrative staff in the preparation of fair rate of return and cost of capital exhibits which are filed along with expert testimony before various state and federal public utility regulatory bodies. The team also assists in the preparation of interrogatory responses, as well as rebuttal exhibits.

As the Publisher of AUS Utility Reports (formerly C. A. Turner Utility Reports), I am responsible for the production, publishing, and distribution of the reports. AUS Utility Reports provides financial data and related ratios for about 120 public utilities, i.e., electric, combination gas and electric, natural gas distribution, natural gas transmission, telephone, and water utilities, on a monthly, quarterly and annual basis. Among the subscribers of AUS Utility Reports are utilities, many state regulatory commissions, federal agencies, individuals, brokerage firms, attorneys, as well as public and academic libraries. The publication has continuously provided financial statistics on the utility industry since 1930.

As the Publisher of AUS Utility Reports, I also supervise the production, publishing, and distribution of the AGA Rate Service publications under license from the American Gas Association. I am also responsible for maintaining and calculating the performance of the AGA Index, a market capitalization weighted index of the common stocks of the approximately 70 corporate members of the AGA, which serves as the benchmark for the AGA Gas Utility Index Fund.

As an Assistant Vice President from 1994 - 1996, I prepared fair rate of return and cost of capital exhibits which were filed along with expert testimony before various state and federal public utility regulatory bodies. These supporting exhibits include the determination of an appropriate ratemaking capital structure and the development of embedded cost rates of senior capital. The exhibits also support the determination of a recommended return on common equity through the use of various market models, such as, but not limited to, Discounted Cash Flow analysis, Capital Asset Pricing Model and Risk Premium Methodology, as well as an assessment of the risk characteristics of the client utility. I also assisted in the preparation of responses to any interrogatories received regarding such testimonies filed on behalf of client utilities. Following the filing of fair rate of return testimonies, I assisted in the evaluation of opposition testimony in order to prepare interrogatory questions, areas of cross-examination, and rebuttal testimony. I also evaluated and assisted in the preparation of briefs and exceptions following the hearing process. I also submitted testimony before state public utility commissions regarding appropriate capital structure ratios and fixed capital cost rates.

**1990-1994**

As a Senior Financial Analyst, I supervised two analysts and assisted in the preparation of fair rate of return and cost of capital exhibits which are filed along with expert testimony before various state and federal public utility regulatory bodies. The team also assisted in the preparation of interrogatory responses.

I evaluated the final orders and decisions of various commissions to determine whether further actions were warranted and to gain insight which assisted in the preparation of future rate of return studies.

I assisted in the preparation of an article authored by Frank J. Hanley and A. Gerald Harris entitled "Does Diversification Increase the Cost of Equity Capital?" published in the July 15, 1991 issue of Public Utilities Fortnightly.

In 1992, I was awarded the professional designation "Certified Rate of Return Analyst" (CRRRA) by the National Society of Rate of Return Analysts (now the Society of Utility and Regulatory Financial Analysts (SURFA)). This designation is based upon education, experience and the successful completion of a comprehensive examination.

As Administrator of Financial Analysis for AUS Utility Reports, which then reported financial data for over 200 utility companies with approximately 1,000 subscribers, I oversaw the preparation of this monthly publication, as well as the accompanying annual publication, Financial Statistics - Public Utilities.

#### 1988-1990

As a Financial Analyst, I assisted in the preparation of fair rate of return studies including capital structure determination, development of senior capital cost rates, as well as the determination of an appropriate rate of return on equity. I also assisted in the preparation of interrogatory responses, interrogatory questions of the opposition, areas of cross-examination and rebuttal testimony. I also assisted in the preparation of the annual publication C. A. Turner Utility Reports - Financial Statistics - Public Utilities.

#### 1973-1975

As a Research Assistant in the Research Department of the Regional Economics Division of the Federal Reserve Bank of Boston, I was involved in the development and maintenance of econometric models to simulate regional economic conditions in New England in order to study the effects of, among other things, the energy crisis of the early 1970's and property tax revaluations on the economy of New England. I was also involved in the statistical analysis and preparation of articles for the New England Economic Review. Also, I was Assistant Editor of New England Business Indicators.

#### 1972

As a Research Assistant in the Office of the Assistant Secretary for International Affairs, U.S. Treasury Department, Washington, D.C., I developed and maintained econometric models which simulated the economy of the United States in order to study the results of various alternate foreign trade policies so that national trade policy could be formulated and recommended.

#### Clients Served

I have offered expert testimony before the following commissions:

Arkansas	Maine
Arizona	Maryland
British Columbia	Michigan
California	Missouri
Canada	Nevada
Connecticut	New Hampshire
Delaware	New Jersey
Florida	New York
Hawaii	North Carolina
Idaho	Ohio
Illinois	Pennsylvania
Indiana	Rhode Island
Iowa	South Carolina
Kentucky	Virginia
Louisiana	Washington



I have sponsored testimony on fair rate of return and related issues for:

Alpena Power Company	Pinelands Waste Water Company
Apple Canyon Utility Company	Pittsburgh Thermal
Applied Wastewater Management, Inc.	San Gabriel Valley Water Company
Aqua Illinois, Inc.	San Jose Water Company
Aqua New Jersey, Inc.	Southland Utilities, Inc.
Aqua North Carolina, Inc.	Spring Creek Utilities, Inc.
Aqua Ohio, Inc.	Sussex Shores Water Company
Aqua Virginia, Inc.	Tega Cay Water Services, Inc.
Aquarion Water Company	Total Environmental Services, Inc. –
Aquarion Water Co. of New Hampshire, Inc.	Treasure Lake Water & Sewer Divisions
Arizona Water Company	Thames Water Americas
Artesian Water Company	Tidewater Utilities, Inc.
Bermuda Water Company	Transylvania Utilities, Inc.
The Atlantic City Sewerage Company	Trigen – Philadelphia Energy Corporation
Audubon Water Company	Twin Lakes Utilities, Inc.
The Borough of Hanover, PA	United Utility Companies
Carolina Pines Utilities, Inc.	United Water Arkansas, Inc.
Carolina Water Service, Inc. of NC	United Water Arlington Hills Sewerage, Inc.
Carolina Water Service, Inc. of SC	United Water Connecticut, Inc.
The Columbia Water Company	United Water Delaware, Inc.
The Connecticut Water Company	United Water Great Gorge Inc. / United Water
Consumers Illinois Water Company	Vernon Transmission, Inc.
Consumers Maine Water Company	United Water Idaho, Inc.
Consumers New Jersey Water Company	United Water Indiana, Inc.
City of DuBois, Pennsylvania	United Water New Jersey, Inc.
Elizabethtown Water Company	United Water New Rochelle, Inc.
Emporium Water Company	United Water New York, Inc.
GTE Hawaiian Telephone Inc.	United Water Owego / Nichols, Inc.
Greenridge Utilities, Inc.	United Water Pennsylvania, Inc.
Illinois American Water Company	United Water Rhode Island, Inc.
Iowa American Water Company	United Water South County, Inc.
Jersey Central Power & Light Co.	United Water Toms River, Inc.
Water Services Corp. of Kentucky	United Water Vernon Sewage Inc.
Lake Wildwood Utilities Corp.	United Water Virginia, Inc.
Land'Or Utility Company	United Water Westchester, Inc.
Long Island American Water Company	United Water West Lafayette, Inc.
Long Neck Water Company	United Water West Milford, Inc.
Louisiana Water Service, Inc.	Utilities, Inc.
Massanutton Public Service Company	Utilities Inc. of Central Nevada
Middlesex Water Company	Utilities, Inc. of Florida
Missouri-American Water Company	Utilities, Inc. of Louisiana
Mt. Holly Water Company	Utilities, Inc. of Nevada
Nero Utility Services, Inc.	Utilities, Inc. of Pennsylvania
New Jersey Utilities Association	Utilities, Inc. - Westgate
The Newtown Artesian Water Company	Utilities Services of South Carolina
NRG Energy Center Pittsburgh LLC	Utility Center, Inc.
NRG Energy Center Harrisburg LLC	Valley Energy, Inc.
Ohio-American Water Company	Wellsboro Electric Company
Penn Estates Utilities	Western Utilities, Inc.
Pinelands Water Company	

I have sponsored testimony on generic/uniform methodologies for determining the return on common equity for:

Aquarion Water Company  
The Connecticut Water Company  
Corix Multi-Utility Services, Inc.

United Water Connecticut, Inc.  
Utilities, Inc.

I have sponsored testimony on the rate of return and capital structure effects of merger and acquisition issues for:

California-American Water Company

New Jersey-American Water Company

I have sponsored testimony on capital structure and senior capital cost rates for the following clients:

Alpena Power Company  
Arkansas-Western Gas Company  
Associated Natural Gas Company

PG Energy Inc.  
United Water Delaware, Inc.  
Washington Natural Gas Company

I have sponsored testimony on Distribution System Improvement Charges (DSIC):

Arizona Water Company

#### EDUCATION:

1973 – Clark University – B.A. – Honors in Economics (Concentration: Econometrics and Regional/International Economics)

1991 – Rutgers University – M.B.A. – High Honors (Concentration: Corporate Finance)

#### PROFESSIONAL AFFILIATIONS:

Advisory Board – Financial Research Institute – University of Missouri

Edison Electric Institute – Cost of Capital Working Group

National Association of Water Companies – Member of the Finance/Accounting/Taxation and Rates and Regulation Committees

Society of Utility and Regulatory Financial Analysts

Member, Board of Directors – 2010-2014

President – 2006-2008 and 2008-2010

Secretary/Treasurer – 2004-2006

American Finance Association

Financial Management Association

Energy Bar Association

Energy Association of Pennsylvania

#### SPEAKING ENGAGEMENTS:

“Issues Surrounding the Determination of the Allowed Rate of Return”, before the Staff Subcommittee on Electricity of the National Association of Regulatory Utility Commissioners, Winter 2013 Committee Meetings, February 3, 2013, Washington, DC.

“Leadership in the Financial Services Sector”, Guest Professor – Cost of Capital, Business Leader Development Program, Rutgers University School of Business, February 1, 2013, Camden, NJ.

“Analyst Training in the Power and Gas Sectors”, SNL Center for Financial Education, Downtown Conference Center at Pace University, New York City, December 12, 2012, Instructor (Financial Statement Analysis).

“Regulatory Training in Financing Planning, Strategies and Accounting Issues for Publicly and Privately Owned Water and Wastewater Utilities”, New Mexico State University Center for Public Utilities, October 14-19, 2012, Instructor (Cost of Financial Capital).

"Application of a New Risk Premium Model for Estimating the Cost of Common Equity", Co-Presenter with Dylan W. D'Ascendis, CRRA, AUS Consultants, Edison Electric Institute Cost of Capital Working Group, October 3, 2012, Webinar.

"Application of a New Risk Premium Model for Estimating the Cost of Common Equity", Co-Presenter with Dylan W. D'Ascendis, CRRA, AUS Consultants, Staff Subcommittee on Accounting and Finance of the National Association of Regulatory Commissioners, September 10, 2012, St. Paul, MN.

"Analyst Training in the Power and Gas Sectors", SNL Center for Financial Education, Downtown Conference Center at Pace University, New York City, August 7, 2012, Instructor (Financial Statement Analysis).

"Advanced Regulatory Training in Financing Planning, Strategies and Accounting Issues for Publicly and Privately Owned Water and Wastewater Utilities", New Mexico State University Center for Public Utilities, May 13-17, 2012, Instructor (Cost of Financial Capital).

"A New Approach for Estimating the Equity Risk Premium Applied to Public Utilities", before the Finance and Regulatory Committees of the National Association of Water Companies, March 29, 2012, Telephonic Conference.

"A New Approach for Estimating the Equity Risk Premium Applied to Public Utilities", (co-presenter with Frank J. Hanley, Principal and Director, AUS Consultants) before the Water Committee of the National Association of Regulatory Utility Commissioners' Winter Committee Meetings, February 7, 2012, Washington, DC.

"A New Approach for Estimating the Equity Risk Premium Applied to Public Utilities", (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University and Frank J. Hanley, Principal and Director, AUS Consultants) before the Wall Street Utility Group, December 19, 2011, New York City, NY.

"Advanced Cost and Finance Issues for Water", (co-presenter with Gary D. Shambaugh, Principal & Director, AUS Consultants), 2011 Advanced Regulatory Studies Program – Ratemaking, Accounting and Economics, September 29, 2011, Kellogg Center at Michigan State University – Institute for Public Utilities, East Lansing, MI.

"Public Utility Betas and the Cost of Capital", (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University) – Advanced Workshop in Regulation and Competition, 30<sup>th</sup> Annual Eastern Conference of the Center for Research in Regulated Industries (CRRI), May 20, 2011, Rutgers University, Skytop, PA.

Moderator: Society of Utility and Regulatory Financial Analysts: 43<sup>rd</sup> Financial Forum – "Impact of Cost Recovery Mechanisms on the Perception of Public Utility Risk", April 14-15, 2011, Washington, DC.

"A New Approach for Estimating the Equity Risk Premium for Public Utilities", (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University) – Hot Topic Hotline Webinar, December 3, 2010, Financial Research Institute of the University of Missouri.

"A New Approach for Estimating the Equity Risk Premium for Public Utilities", (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University) before the Indiana Utility Regulatory Commission Cost of Capital Task Force, September 28, 2010, Indianapolis, IN

Tomorrow's Cost of Capital: Cost of Capital Issues 2010, Deloitte Center for Energy Solutions, 2010 Deloitte Energy Conference, "Changing the Great Game: Climate, Customers and Capital", June 7-8, 2010, Washington, DC.

"A New Approach for Estimating the Equity Risk Premium for Public Utilities", (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University) – Advanced Workshop in Regulation and Competition, 29<sup>th</sup>

Annual Eastern Conference of the Center for Research in Regulated Industries (CRRRI), May 20, 2010, Rutgers University, Skytop, PA

Moderator: Society of Utility and Regulatory Financial Analysts: 42<sup>nd</sup> Financial Forum – “The Changing Economic and Capital Market Environment and the Utility Industry”, April 29-30, 2010, Washington, DC

“A New Model for Estimating the Equity Risk Premium for Public Utilities” (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University) – Spring 2010 Meeting of the Staff Subcommittee on Accounting and Finance of the National Association of Regulatory Utility Commissioners, March 17, 2010, Charleston, SC

“New Approach to Estimating the Cost of Common Equity Capital for Public Utilities” (co-presenter with Richard A. Michelfelder, Ph.D., Rutgers University) - Advanced Workshop in Regulation and Competition, 28<sup>th</sup> Annual Eastern Conference of the Center for Research in Regulated Industries (CRRRI), May 14, 2009, Rutgers University, Skytop, PA

Moderator: Society of Utility and Regulatory Financial Analysts: 41<sup>st</sup> Financial Forum – “Estimating the Cost of Capital in Today’s Economic and Capital Market Environment”, April 16-17, 2009, Washington, DC

“Water Utility Financing: Where Does All That Cash Come From?”, AWWA Pre-Conference Workshop: Water Utility Ratemaking, March 25, 2008, Atlantic City, NJ

#### PAPERS:

“Comparative Evaluation of the Predictive Risk Premium<sup>TM</sup>, the Discounted Cash Flow Model and the Capital Asset Pricing Model”, co-authored with Dylan W. D’Ascendis, Frank J. Hanley and Richard A. Michelfelder, Ph.D., Rutgers University, AUS Consultants Working Paper, January 2013.

“A New Approach for Estimating the Equity Risk Premium for Public Utilities”, co-authored with Frank J. Hanley and Richard A. Michelfelder, Ph.D., Rutgers University, The Journal of Regulatory Economics (December 2011), 40:261-278.

“Comparable Earnings: New Life for an Old Precept” co-authored with Frank J. Hanley, Financial Quarterly Review, (American Gas Association), Summer 1994.

EXHIBIT A  
SCHEDULES

BEFORE THE  
  
ARIZONA CORPORATION COMMISSION

EXHIBIT  
  
TO ACCOMPANY THE  
  
PREPARED TESTIMONY  
  
OF

PAULINE M. AHERN, CRRA  
PRINCIPAL  
AUS CONSULTANTS

ON BEHALF OF  
  
CHAPARRAL CITY WATER COMPANY  
  
DOCKET NO. W-02113A-13-0030

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to the Exhibit  
of Pauline M. Ahern, CRRA

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Chaparral City Water Company  
Summary of Cost of Capital and Fair Rate of Return  
Based upon the Projected Test Year

<u>Type of Capital</u>	<u>Ratios (1)</u>	<u>Cost Rate</u>	<u>Weighted Cost Rate</u>
Long-Term Debt	16.60%	5.97% (1)	0.99%
Common Equity	<u>83.40%</u>	11.05% (2)	<u>9.22%</u>
Total	<u>100.00%</u>		<u>10.21%</u>

Notes:

- (1) Schedule D-1, page 1 of the Company's filing.
- (2) Based upon informed judgment from the entire study, the principal results of which are summarized on page 2.



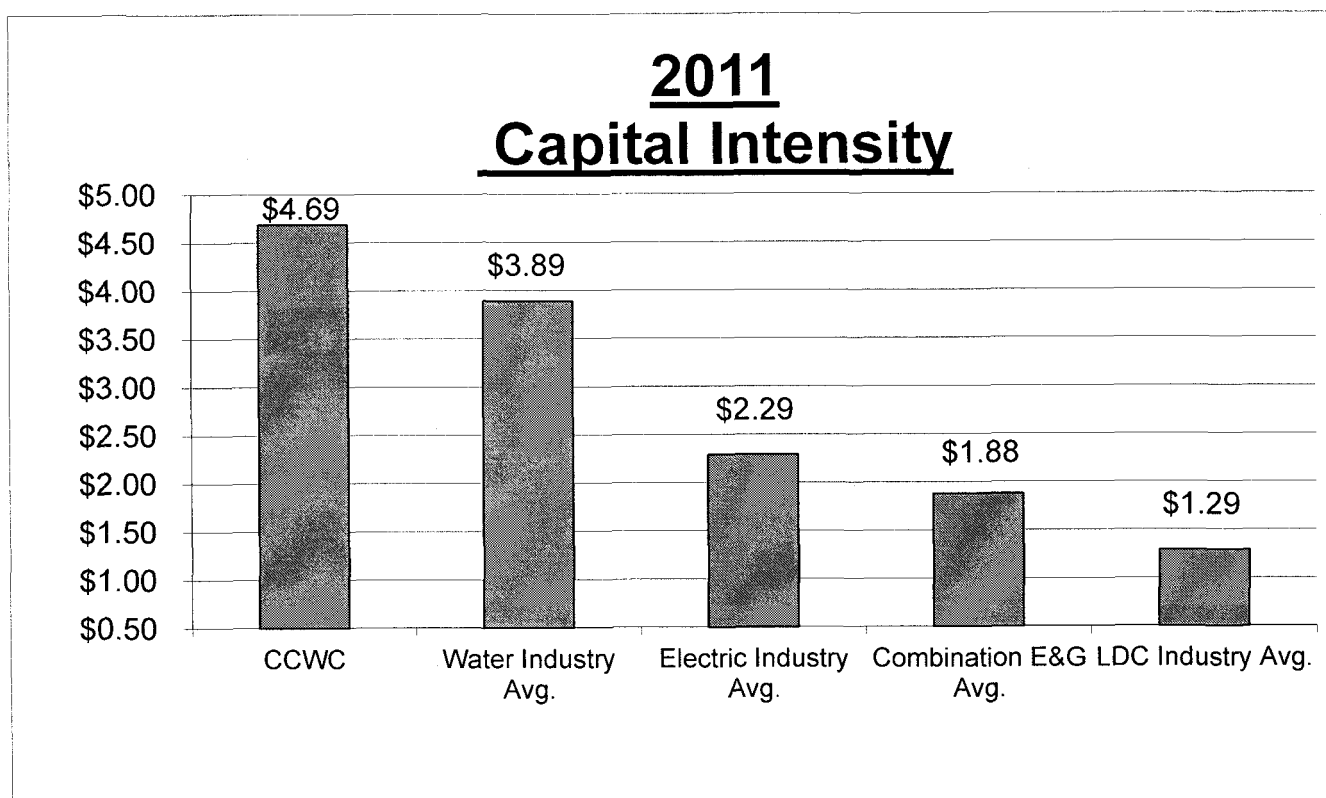
Chaparral City Water Company  
Brief Summary of Common Equity Cost Rate

<u>No.</u>	<u>Principal Methods</u>	<u>Proxy Group of Nine Water Companies</u>
1.	Discounted Cash Flow Model (DCF) (1)	8.84 %
2.	Risk Premium Model (RPM) (2)	11.04
3.	Capital Asset Pricing Model (CAPM) (3)	<u>10.75</u>
5.	Indicated Common Equity Cost Rate before Adjustments for Risk	10.48 %
6.	Credit Risk Adjustment (5)	0.18
7	Business Risk Adjustment (6)	<u>0.40</u>
8.	Indicated Common Equity Cost Rate	<u><u>11.06</u></u> %
9.	Recommended Common Equity Cost Rate	<u><u>11.05</u></u> %

- Notes: (1) From Schedule 6.  
 (2) From page 1 of Schedule 8.  
 (3) From page 1 of Schedule 9.  
 (4) Credit risk adjustment to reflect the increased credit risk of Chaparral City Water Company's likely bond rating relative to the proxy group as detailed in Ms. Ahern's accompanying direct testimony.  
 (5) Business risk adjustment to reflect Chaparral City Water Company's greater business risk due to its small size relative to the proxy group as detailed in Ms. Ahern's accompanying direct testimony.

Chaparral City Water Company  
2011 Capital Intensity of Chaparral City Water Company and  
AUS Utility Reports Utility Companies Industry Averages

	Average Net Plant (\$ mill)	Average Operating Revenue (\$ mill)	Capital Intensity (\$)	Capital Intensity CCWC v. Other Industries ( times )
Chaparral City Water Company	\$ 42.01	\$ 8.96	\$ 4.69	--
Water Industry Average	\$ 2,083.68	\$ 535.05	\$ 3.89	120.57%
Electric Industry Average	\$ 13,849.32	\$ 6,042.90	\$ 2.29	204.80%
Combination Elec. & Gas Industry Average	\$ 11,649.44	\$ 6,195.25	\$ 1.88	249.47%
Gas Distribution Average	\$ 3,062.57	\$ 2,382.29	\$ 1.29	363.57%



Notes:

Capital Intensity is equal to Net Plant divided by Total Operating Revenue.

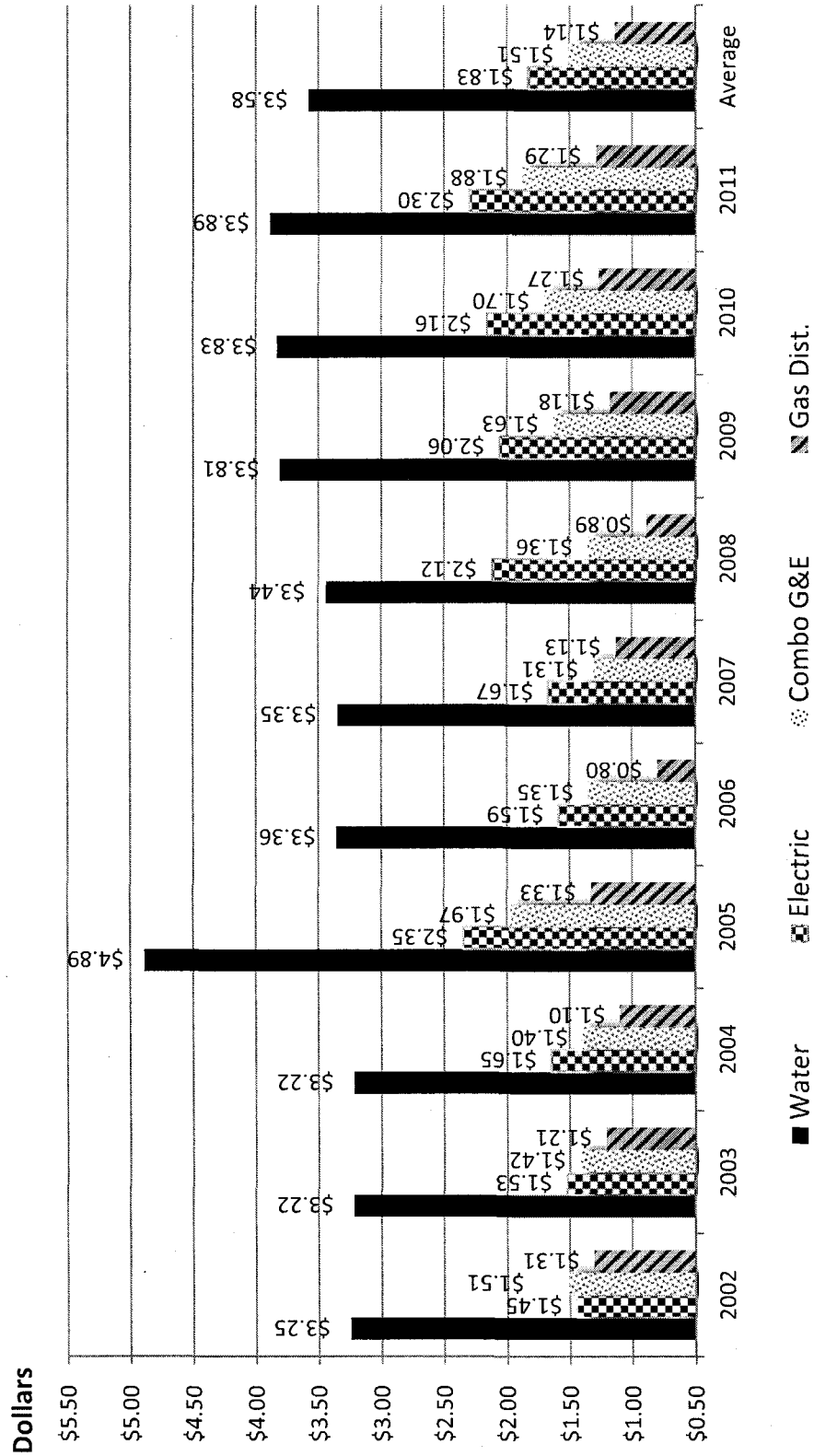
Source of Information:

EDGAR Online's I-Metrix Database  
Company Annual Forms 10-K

AUS Utility Reports - May 2012  
Published By AUS Consultants

Company Provided Information

# Capital Intensity of the AUS Utility Reports Companies 2002 - 2011

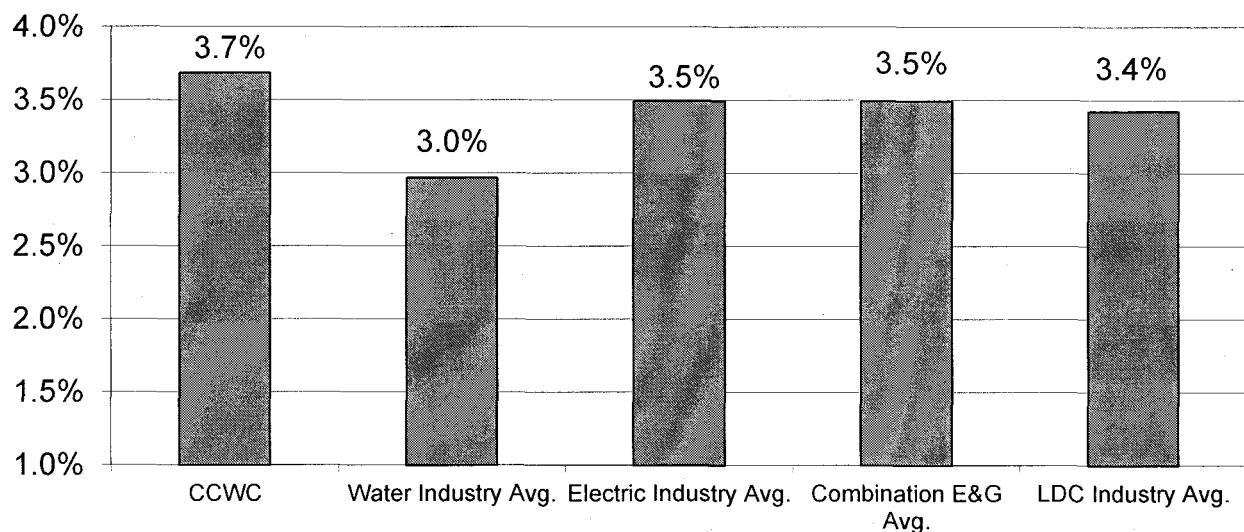


Source of Information: SEC Edgar I-Metrix Online Database

**Chaparral City Water Company**  
**2011 Depreciation Rate of Chaparral City Water Company and**  
**AUS Utility Reports Utility Companies Industry Averages**

	Depreciation Depletion & Amort. Expense (\$ mill)	Average Total Gross Plant Less CWIP (\$ mill)	Depreciation Rate (%)	Depreciation Rate CCWC v. Other Industries ( times )
Chaparral City Water Company	\$ 1.88	\$ 51.02	3.7%	--
Water Industry Average	\$ 68.22	\$ 2,300.11	3.0%	123.33%
Electric Industry Average	\$ 632.49	\$ 18,111.66	3.5%	105.71%
Combination Elec. & Gas Industry Average	\$ 560.74	\$ 16,057.10	3.5%	105.71%
LDC Gas Distribution Industry Average	\$ 139.95	\$ 4,089.98	3.4%	108.82%

## 2011 Effective Depreciation Rate



**Notes:**

Effective Depreciation Rate is equal to Depreciation, Depletion and Amortization Expense divided by average beginning and ending year's Gross Plant minus Construction Work in Progress.

**Source of Information:**

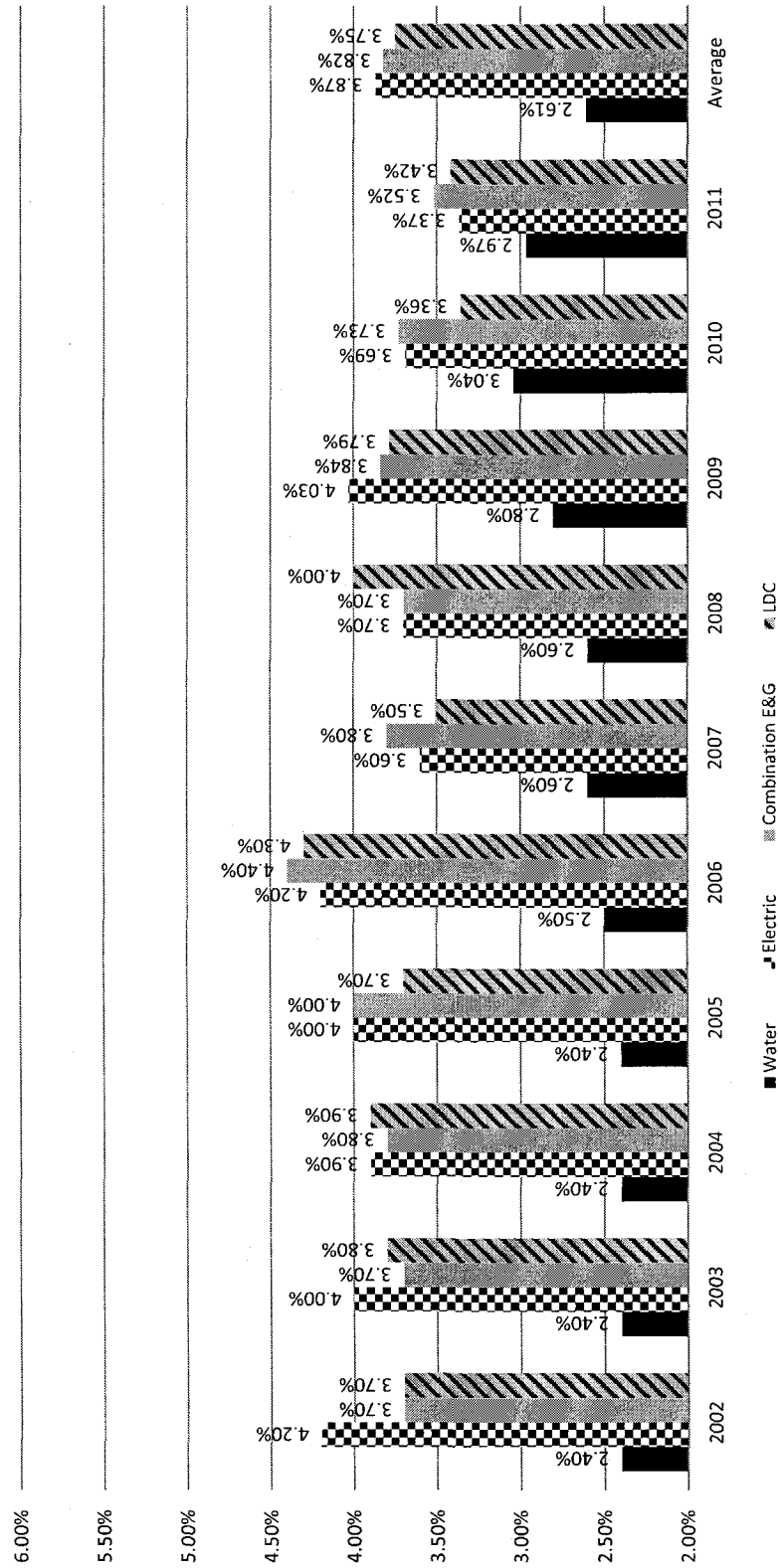
EDGAR Online's I-Metrix Database  
Company Annual Forms 10-K

AUS Utility Report - May 2012

Published by AUS Consultants

Company Provided Information

# Depreciation Rates for the AUS Utility Reports Companies 2002-2011



Source of Information: SEC Edgar I-Metrix Online Database

**STANDARD  
& POOR'S**

**RATINGSDIRECT®**

May 27, 2009

**Criteria | Corporates | General:**

# Criteria Methodology: Business Risk/Financial Risk Matrix Expanded

**Primary Credit Analysts:**

Solomon B Samson, New York (1) 212-438-7653; sol\_samson@standardandpoors.com

Emmanuel Dubois-Pelerin, Paris (33) 1-4420-6673; emmanuel\_dubois-pelerin@standardandpoors.com

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Business Risk/Financial Risk Framework

Updated Matrix

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Related Articles

[www.standardandpoors.com/ratingsdirect](http://www.standardandpoors.com/ratingsdirect)

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## Criteria | Corporates | General:

# Criteria Methodology: Business Risk/Financial Risk Matrix Expanded

*(Editor's Note: In the previous version of this article published on May 26, certain of the rating outcomes in the table 1 matrix were misspelled. A corrected version follows.)*

Standard & Poor's Ratings Services is refining its methodology for corporate ratings related to its business risk/financial risk matrix, which we published as part of 2008 Corporate Ratings Criteria on April 15, 2008, on RatingsDirect at [www.ratingsdirect.com](http://www.ratingsdirect.com) and Standard & Poor's Web site at [www.standardandpoors.com](http://www.standardandpoors.com).

This article amends and supersedes the criteria as published in Corporate Ratings Criteria, page 21, and the articles listed in the "Related Articles" section at the end of this report.

This article is part of a broad series of measures announced last year to enhance our governance, analytics, dissemination of information, and investor education initiatives. These initiatives are aimed at augmenting our independence, strengthening the rating process, and increasing our transparency to better serve the global markets.

We introduced the business risk/financial risk matrix four years ago. The relationships depicted in the matrix represent an essential element of our corporate analytical methodology.

We are now expanding the matrix, by adding one category to both business and financial risks (see table 1). As a result, the matrix allows for greater differentiation regarding companies rated lower than investment grade (i.e., 'BB' and below).

**Table 1**

<b>Business And Financial Risk Profile Matrix</b>						
<b>Business Risk Profile</b>	<b>Financial Risk Profile</b>					
	<b>Minimal</b>	<b>Modest</b>	<b>Intermediate</b>	<b>Significant</b>	<b>Aggressive</b>	<b>Highly Leveraged</b>
Excellent	AAA	AA	A	A-	BBB	--
Strong	AA	A	A-	BBB	BB	BB-
Satisfactory	A-	BBB+	BBB	BB+	BB-	B+
Fair	--	BBB-	BB+	BB	BB-	B
Weak	--	--	BB	BB-	B+	B-
Vulnerable	--	--	--	B+	B	CCC+

These rating outcomes are shown for guidance purposes only. Actual rating should be within one notch of indicated rating outcomes.

The rating outcomes refer to issuer credit ratings. The ratings indicated in each cell of the matrix are the midpoints of a range of likely rating possibilities. This range would ordinarily span one notch above and below the indicated rating.

## Business Risk/Financial Risk Framework

Our corporate analytical methodology organizes the analytical process according to a common framework, and it divides the task into several categories so that all salient issues are considered. The first categories involve fundamental business analysis; the financial analysis categories follow.

Our ratings analysis starts with the assessment of the business and competitive profile of the company. Two companies with identical financial metrics can be rated very differently, to the extent that their business challenges and prospects differ. The categories underlying our business and financial risk assessments are:

### Business risk

- Country risk
- Industry risk
- Competitive position
- Profitability/Peer group comparisons

### Financial risk

- Accounting
- Financial governance and policies/risk tolerance
- Cash flow adequacy
- Capital structure/asset protection
- Liquidity/short-term factors

We do not have any predetermined weights for these categories. The significance of specific factors varies from situation to situation.

## Updated Matrix

We developed the matrix to make explicit the rating outcomes that are typical for various business risk/financial risk combinations. It illustrates the relationship of business and financial risk profiles to the issuer credit rating.

We tend to weight business risk slightly more than financial risk when differentiating among investment-grade ratings. Conversely, we place slightly more weight on financial risk for speculative-grade issuers (see table 1, again). There also is a subtle compounding effect when both business risk and financial risk are aligned at extremes (i.e., excellent/minimal and vulnerable/highly leveraged.)

The new, more granular version of the matrix represents a refinement--not any change in rating criteria or standards--and, consequently, holds no implications for any changes to existing ratings. However, the expanded matrix should enhance the transparency of the analytical process.

## Financial Benchmarks



*Criteria | Corporates | General: Criteria Methodology: Business Risk/Financial Risk Matrix Expanded*

**Table 2**

**Financial Risk Indicative Ratios (Corporates)**

	FFO/Debt (%)	Debt/EBITDA (x)	Debt/Capital (%)
Minimal	greater than 60	less than 1.5	less than 25
Modest	45-60	1.5-2	25-35
Intermediate	30-45	2-3	35-45
Significant	20-30	3-4	45-50
Aggressive	12-20	4-5	50-60
Highly Leveraged	less than 12	greater than 5	greater than 60

## How To Use The Matrix--And Its Limitations

The rating matrix indicative outcomes are what we typically observe--but are not meant to be precise indications or guarantees of future rating opinions. Positive and negative nuances in our analysis may lead to a notch higher or lower than the outcomes indicated in the various cells of the matrix.

In certain situations there may be specific, overarching risks that are outside the standard framework, e.g., a liquidity crisis, major litigation, or large acquisition. This often is the case regarding credits at the lowest end of the credit spectrum--i.e., the 'CCC' category and lower. These ratings, by definition, reflect some impending crisis or acute vulnerability, and the balanced approach that underlies the matrix framework just does not lend itself to such situations.

Similarly, some matrix cells are blank because the underlying combinations are highly unusual--and presumably would involve complicated factors and analysis.

The following hypothetical example illustrates how the tables can be used to better understand our rating process (see tables 1 and 2).

We believe that Company ABC has a satisfactory business risk profile, typical of a low investment-grade industrial issuer. If we believed its financial risk were intermediate, the expected rating outcome should be within one notch of 'BBB'. ABC's ratios of cash flow to debt (35%) and debt leverage (total debt to EBITDA of 2.5x) are indeed characteristic of intermediate financial risk.

It might be possible for Company ABC to be upgraded to the 'A' category by, for example, reducing its debt burden to the point that financial risk is viewed as minimal. Funds from operations (FFO) to debt of more than 60% and debt to EBITDA of only 1.5x would, in most cases, indicate minimal.

Conversely, ABC may choose to become more financially aggressive--perhaps it decides to reward shareholders by borrowing to repurchase its stock. It is possible that the company may fall into the 'BB' category if we view its financial risk as significant. FFO to debt of 20% and debt to EBITDA 4x would, in our view, typify the significant financial risk category.

Still, it is essential to realize that the financial benchmarks are guidelines, neither gospel nor guarantees. They can vary in nonstandard cases: For example, if a company's financial measures exhibit very little volatility, benchmarks may be somewhat more relaxed.

*Criteria | Corporates | General: Criteria Methodology: Business Risk/Financial Risk Matrix Expanded*

Moreover, our assessment of financial risk is not as simplistic as looking at a few ratios. It encompasses:

- a view of accounting and disclosure practices;
- a view of corporate governance, financial policies, and risk tolerance;
- the degree of capital intensity, flexibility regarding capital expenditures and other cash needs, including acquisitions and shareholder distributions; and
- various aspects of liquidity--including the risk of refinancing near-term maturities.

The matrix addresses a company's standalone credit profile, and does not take account of external influences, which would pertain in the case of government-related entities or subsidiaries that in our view may benefit or suffer from affiliation with a stronger or weaker group. The matrix refers only to local-currency ratings, rather than foreign-currency ratings, which incorporate additional transfer and convertibility risks. Finally, the matrix does not apply to project finance or corporate securitizations.

## Related Articles

Industrials' Business Risk/Financial Risk Matrix--A Fundamental Perspective On Corporate Ratings, published April 7, 2005, on RatingsDirect.

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Chaparral City Water Company  
CAPITALIZATION AND FINANCIAL STATISTICS (1)  
2007 - 2011, INCLUSIVE

	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	
	(MILLIONS OF DOLLARS)					
<u>CAPITALIZATION STATISTICS</u>						
<u>AMOUNT OF CAPITAL EMPLOYED</u>						
TOTAL PERMANENT CAPITAL	\$ 28.154	\$ 28.602	\$ 27.769	\$ 28.458	\$ 33.242	
SHORT-TERM DEBT	0.315	0.178	1.178	2.440	1.650	
TOTAL-CAPITAL EMPLOYED	<u>\$ 28.469</u>	<u>\$ 28.780</u>	<u>\$ 28.947</u>	<u>\$ 30.898</u>	<u>\$ 34.892</u>	
<u>INDICATED AVERAGE CAPITAL COST RATES (2)</u>						
TOTAL DEBT	5.80 %	5.48 %	5.13 %	5.34 %	5.81 %	
PREFERRED STOCK						
<u>CAPITAL STRUCTURE RATIOS</u>						
BASED ON TOTAL PERMANENT CAPITAL:						5 YEAR AVERAGE
LONG-TERM DEBT	18.83 %	19.74 %	21.52 %	22.09 %	19.81 %	20.40 %
PREFERRED STOCK	-	-	-	-	-	-
COMMON EQUITY	<u>81.17</u>	<u>80.26</u>	<u>78.48</u>	<u>77.91</u>	<u>80.19</u>	<u>79.60</u>
TOTAL	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>
BASED ON TOTAL CAPITAL:						
TOTAL DEBT, INCLUDING SHORT-TERM	19.72 %	20.23 %	24.71 %	28.24 %	23.60 %	23.30 %
PREFERRED STOCK	-	-	-	-	-	-
COMMON EQUITY	<u>80.28</u>	<u>79.77</u>	<u>75.29</u>	<u>71.76</u>	<u>76.40</u>	<u>76.70</u>
TOTAL	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>
<u>DIVIDEND PAYOUT RATIO</u>	107.35 %	- %	- %	- %	- %	21.47 %
<u>RATE OF RETURN ON AVERAGE COMMON EQUITY</u>	6.10 %	5.20 %	(1.75) %	(18.39) %	1.76 %	(1.42) %
<u>TOTAL DEBT / EBITDA (3)</u>	1.15 x	1.40 x	3.97 x	(1.77) x	2.82 x	1.51 x
<u>FUNDS FROM OPERATIONS / TOTAL DEBT (4)</u>	55.00 %	54.00 %	38.00 %	30.00 %	27.00 %	40.80 %
<u>TOTAL DEBT / TOTAL CAPITAL</u>	19.72 %	20.23 %	24.71 %	28.24 %	23.60 %	23.30 %

Notes:

- (1) All capitalization and financial statistics for the group are the arithmetic average of the achieved results for each individual company in the group, and are based upon financial statements as originally reported in each year.
- (2) Computed by relating actual total debt interest or preferred stock dividends booked to average of beginning and ending total debt or preferred stock reported to be outstanding.
- (3) Total debt as a percentage of EBITDA (Earnings before Interest, Income Taxes, Depreciation and Amortization)
- (4) Funds from Operations (sum of net income, depreciation, amortization, net deferred income tax and investment tax credits, less total AFUDC) as percentage of total debt.

Source of Information: Chaparral City Water Company Audited Financial Statements

Proxy Group of Nine Water Companies  
CAPITALIZATION AND FINANCIAL STATISTICS (1)  
2007 - 2011, Inclusive

	2011	2010	2009	2008	2007	
	(MILLIONS OF DOLLARS)					
<u>CAPITALIZATION STATISTICS</u>						
<u>AMOUNT OF CAPITAL EMPLOYED</u>						
TOTAL PERMANENT CAPITAL	\$1,736.912	\$1,712.951	\$1,641.561	\$1,537.371	\$1,561.064	
SHORT-TERM DEBT	\$81.076	\$53.463	\$31.243	\$84.104	\$37.360	
TOTAL CAPITAL EMPLOYED	<u>\$1,817.988</u>	<u>\$1,766.414</u>	<u>\$1,672.804</u>	<u>\$1,621.475</u>	<u>\$1,598.424</u>	
<u>INDICATED AVERAGE CAPITAL COST RATES (2)</u>						
TOTAL DEBT	5.36 %	5.37 %	5.31 %	5.58 %	6.08 %	
PREFERRED STOCK	2.77	2.77	2.77	2.88	2.18	
<u>CAPITAL STRUCTURE RATIOS</u>						
5 YEAR AVERAGE						
BASED ON TOTAL PERMANENT CAPITAL:						
LONG-TERM DEBT	50.69 %	50.97 %	50.80 %	50.35 %	49.46 %	50.46 %
PREFERRED STOCK	0.18	0.19	0.21	0.22	0.31	0.22
COMMON EQUITY	<u>49.13</u>	<u>48.84</u>	<u>48.99</u>	<u>49.43</u>	<u>50.23</u>	<u>49.32</u>
TOTAL	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>
BASED ON TOTAL CAPITAL:						
TOTAL DEBT, INCLUDING SHORT-TERM	52.55 %	53.49 %	53.33 %	53.43 %	50.59 %	52.68 %
PREFERRED STOCK	0.17	0.18	0.19	0.21	0.31	0.21
COMMON EQUITY	<u>47.28</u>	<u>46.33</u>	<u>46.48</u>	<u>46.36</u>	<u>49.10</u>	<u>47.11</u>
TOTAL	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>	<u>100.00 %</u>
<u>FINANCIAL STATISTICS</u>						
<u>FINANCIAL RATIOS - MARKET BASED</u>						
EARNINGS / PRICE RATIO	5.36 %	5.64 %	3.94 %	2.40 %	4.64 %	4.40 %
MARKET / AVERAGE BOOK RATIO	168.48	162.79	150.78	169.97	200.74	170.55
DIVIDEND YIELD	3.62	3.81	4.24	4.05	3.48	3.84
DIVIDEND PAYOUT RATIO	67.87	66.67	60.06	64.23	63.89	64.54
<u>RATE OF RETURN ON AVERAGE BOOK COMMON EQUITY</u>	8.99 %	8.98 %	6.99 %	6.39 %	7.09 %	7.69 %
<u>TOTAL DEBT / EBITDA (3)</u>	4.34 X	4.75 X	5.53 X	9.07 X	5.59 X	5.86 X
<u>FUNDS FROM OPERATIONS / TOTAL DEBT (4)</u>	18.82 %	17.10 %	16.41 %	16.14 %	15.04 %	16.70 %
TOTAL DEBT / TOTAL CAPITAL	52.55 %	53.49 %	53.33 %	53.43 %	50.59 %	52.68 %

Notes:

- (1) All capitalization and financial statistics for the group are the arithmetic average of the achieved results for each individual company in the group, and are based upon financial statements as originally reported in each year.
- (2) Computed by relating actual total debt interest or preferred stock dividends booked to average of beginning and ending total debt or preferred stock reported to be outstanding.
- (3) Total debt relative to EBITDA (Earnings before Interest, Income Taxes, Depreciation and Amortization).
- (4) Funds from operations (sum of net income, depreciation, amortization, net deferred income tax and investment tax credits, less total AFUDC) plus interest charges as a percentage of total debt.

Source of Information: I-Metrix Database  
Company SEC Form 10-K

Capital Structure Based upon Total Permanent Capital for the  
Proxy Group of Nine Water Companies  
2007 - 2011, Inclusive

	2011	2010	2009	2008	2007	5 YEAR AVERAGE
<u>American States Water Co.</u>						
Long-Term Debt	45.46 %	44.30 %	46.95 %	46.25 %	46.99 %	45.99 %
Preferred Stock	0.00	0.00	0.00	0.00	0.00	0.00
Common Equity	54.54	55.70	53.05	53.75	53.01	54.01
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>American Water Works Co., Inc.</u>						
Long-Term Debt	55.72 %	56.73 %	56.98 %	53.75 %	51.05 %	54.84 %
Preferred Stock	0.27	0.29	0.30	0.32	0.31	0.30
Common Equity	44.01	42.98	42.72	45.93	48.64	44.86
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>Aqua America, Inc.</u>						
Long-Term Debt	54.11 %	57.05 %	56.59 %	54.21 %	55.88 %	55.57 %
Preferred Stock	0.02	0.02	0.02	0.09	0.09	0.05
Common Equity	45.87	42.93	43.39	45.70	44.03	44.38
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>Artesian Resources Corp.</u>						
Long-Term Debt	48.93 %	52.84 %	54.12 %	59.57 %	52.20 %	53.53 %
Preferred Stock	0.00	0.00	0.00	0.00	0.00	0.00
Common Equity	51.07	47.16	45.88	40.43	47.80	46.47
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>California Water Service Group</u>						
Long-Term Debt	52.04 %	52.51 %	47.93 %	41.88 %	42.86 %	47.44 %
Preferred Stock	0.00	0.00	0.00	0.00	0.51	0.10
Common Equity	47.96	47.49	52.07	58.12	56.63	52.46
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>Connecticut Water Service, Inc.</u>						
Long-Term Debt	53.05 %	49.32 %	50.59 %	46.94 %	47.76 %	49.53 %
Preferred Stock	0.30	0.34	0.35	0.39	0.44	0.36
Common Equity	46.65	50.34	49.06	52.67	51.80	50.11
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>Middlesex Water Company</u>						
Long-Term Debt	43.12 %	43.91 %	47.35 %	49.10 %	49.48 %	46.59 %
Preferred Stock	1.06	1.07	1.24	1.22	1.46	1.21
Common Equity	55.82	55.02	51.41	49.68	49.06	52.20
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>SJW Corporation</u>						
Long-Term Debt	56.63 %	53.79 %	49.52 %	46.08 %	47.79 %	50.76 %
Preferred Stock	0.00	0.00	0.00	0.00	0.01	0.00
Common Equity	43.37	46.21	50.48	53.92	52.20	49.24
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>York Water Company</u>						
Long-Term Debt	47.16 %	48.28 %	47.16 %	55.31 %	51.17 %	49.82 %
Preferred Stock	0.00	0.00	0.00	0.00	0.00	0.00
Common Equity	52.84	51.72	52.84	44.69	48.83	50.18
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
<u>Proxy Group of Nine Water Companies</u>						
Long-Term Debt	50.69 %	50.97 %	50.80 %	50.35 %	49.46 %	50.46 %
Preferred Stock	0.18	0.19	0.21	0.22	0.31	0.22
Common Equity	49.13	48.84	48.99	49.43	50.23	49.32
Total Capital	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %

Source of Information  
EDGAR Online's I-Metrix Database  
Annual Forms 10-K

Chaparral City Water Company  
Indicated Common Equity Cost Rate Using the Discounted Cash Flow Model for  
the Proxy Group of Nine Water Companies

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>
	Average Dividend Yield (1)	Value Line Projected Five Year Growth in EPS (2)	Reuters Mean Consensus Projected Five Year Growth Rate in EPS	Zack's Five Year Projected Growth Rate in EPS	Yahoo! Finance Projected Five Year Growth in EPS	Average Projected Five Year Growth in EPS (3)	Adjusted Dividend Yield (4)	Indicated Common Equity Cost Rate (5)
<u>Proxy Group of Nine Water Companies</u>								
American States Water Co.	2.99 %	5.50 %	NA %	6.00 %	4.00 %	5.17 %	3.07 %	8.24 %
American Water Works Co., Inc.	2.67	9.00	9.60	8.50	8.50	8.90	2.79	11.69
Aqua America, Inc.	2.56	7.00	7.80	6.90	7.30	7.25	2.65	9.90
Artesian Resources Corp.	3.62	NA	NA	NA	4.00	4.00	3.69	7.69
California Water Service Group	3.43	6.00	5.00	5.00	5.00	5.25	3.52	8.77
Connecticut Water Service, Inc.	3.25	7.50	NA	NA	6.10	6.80	3.36	10.16
Middlesex Water Company	3.90	7.00	NA	NA	2.70	4.85	3.99	8.84
SJW Corporation	2.78	8.00	NA	NA	14.00	11.00	2.93	13.93
York Water Company	3.04	NA	NA	NA	4.90	4.90	3.11	8.01
Average								<u>9.69 %</u>
Median								<u>8.84 %</u>

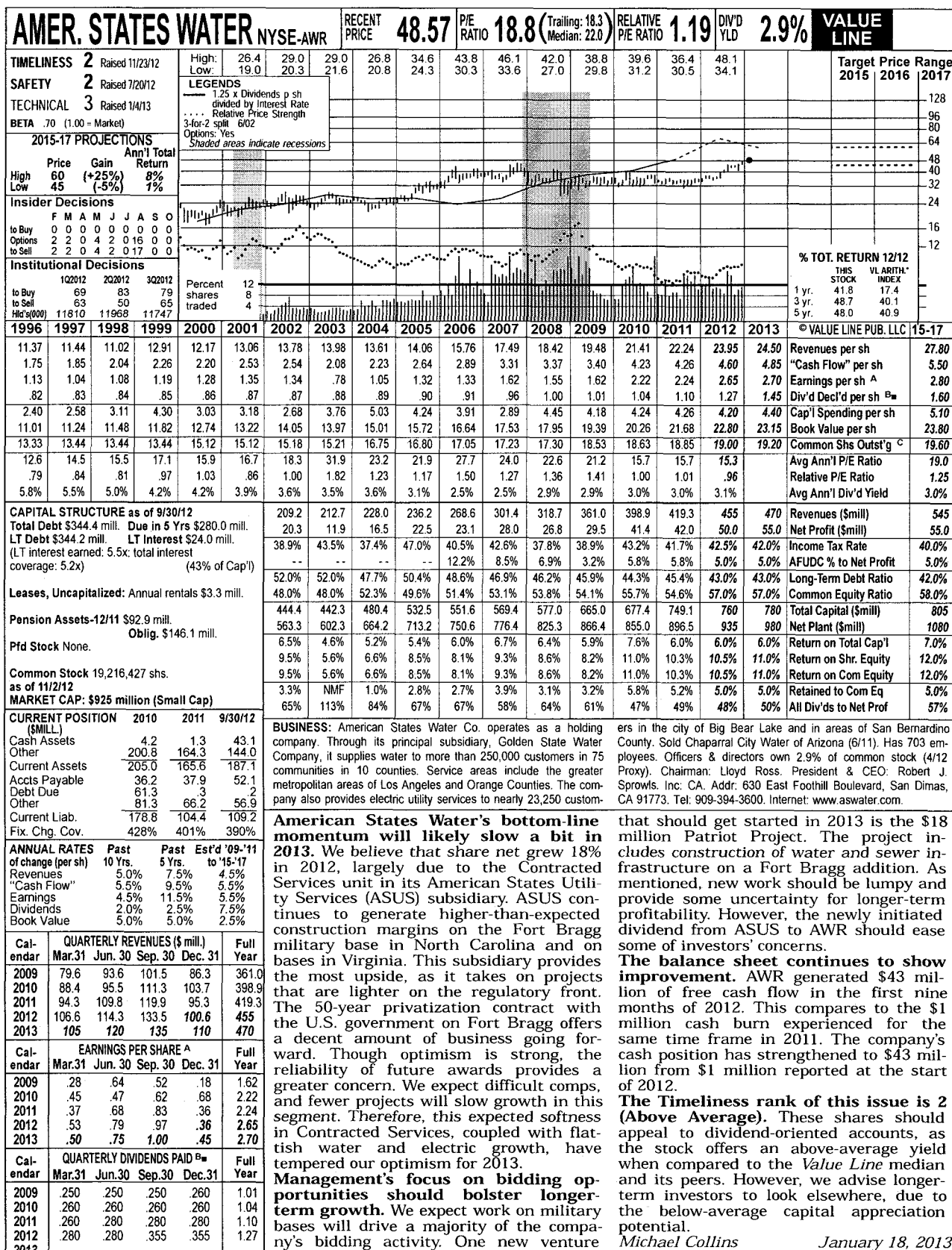
NA= Not Available  
NMF = Not Meaningful Figure

Notes:

- (1) Indicated dividend at 02/06/2013 divided by the average closing price of the last 60 trading days ending 02/06/2013 for each company.
- (2) From pages 2 through 10 of this Schedule.
- (3) Average of columns 2 through 5 excluding negative growth rates.
- (4) This reflects a growth rate component equal to one-half the conclusion of growth rate (from column 6) x column 1 to reflect the periodic payment of dividends (Gordon Model) as opposed to the continuous payment. Thus, for American States Water Co. ,  $2.99\% \times (1 + (1/2 \times 5.17\%)) = 3.07\%$ .
- (5) Column 6 + column 7.

Source of Information:

Value Line Investment Survey  
www.reuters.com Downloaded on 02/07/2013  
www.zacks.com Downloaded on 02/07/2013  
www.yahoo.com Downloaded on 02/07/2013



(A) Primary earnings. Excludes nonrecurring gains/(losses): '04, 14¢; '05, 25¢; '06, 6¢; '08, (27¢); '10, (45¢) '11, 20¢. Next earnings report due early March. Quarterly egs. may not add due to rounding.

(B) Dividends historically paid in early March, June, September, and December. Div'd reinvestment plan available.

(C) In millions, adjusted for split.

**Company's Financial Strength**  
 Stock's Price Stability A  
 Price Growth Persistence 65  
 Earnings Persistability 90

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that should get started in 2013 is the \$18 million Patriot Project. The project includes construction of water and sewer infrastructure on a Fort Bragg addition. As mentioned, new work should be lumpy and provide some uncertainty for longer-term profitability. However, the newly initiated dividend from ASUS to AWR should ease some of investors' concerns.

**The balance sheet continues to show improvement.** AWR generated \$43 million of free cash flow in the first nine months of 2012. This compares to the \$1 million cash burn experienced for the same time frame in 2011. The company's cash position has strengthened to \$43 million from \$1 million reported at the start of 2012.

**The Timeliness rank of this issue is 2 (Above Average).** These shares should appeal to dividend-oriented accounts, as the stock offers an above-average yield when compared to the Value Line median and its peers. However, we advise longer-term investors to look elsewhere, due to the below-average capital appreciation potential.

Michael Collins

January 18, 2013



[illegible]

Company's Financial Strength	B
Stock's Price Stability	95
Price Growth Persistence	85
Earnings Predictability	20

**To subscribe call 1-800-833-0046.**

AQUA AMERICA NYSE-WTR				RECENT PRICE	26.01	P/E RATIO	24.5	(Trailing: 23.4; Median: 25.0)	RELATIVE P/E RATIO	1.55	DIV'D YLD	2.7%	VALUE LINE					
TIMELINESS	2	Raised 10/5/12	High: 14.8	15.0	16.8	18.5	29.2	29.8	26.6	22.0	21.5	23.0	23.8	26.9	Target Price	Range		
SAFETY	2	Raised 4/20/12	Low: 9.4	9.6	11.8	14.2	17.5	20.1	18.9	12.2	15.4	16.5	19.3	21.1	2015	2016		
TECHNICAL	3	Lowered 11/16/12													64			
BETA	.60	(1.00 = Market)													48			
2015-17 PROJECTIONS				Price	35	Gain	(+35%)	Ann'l Total Return	10%							40		
				High	35	Low	25									32		
Insider Decisions				F	M	A	M	J	J	A	S	O	24					
				to Buy	0	0	0	0	0	0	0	0	20					
				Options	0	0	1	2	0	1	0	0	16					
				to Sell	0	0	0	3	1	0	0	0	12					
Institutional Decisions				1Q2012	2Q2012	3Q2012											8	
				to Buy	114	112	117											6
				to Sell	104	108	108											
				Hld's(000)	57767	60392	64465											
				Percent shares traded	15	10	10											
																% TOT. RETURN 12/12		
																1 yr. 18.6		
																3 yr. 58.5		
																5 yr. 38.8		

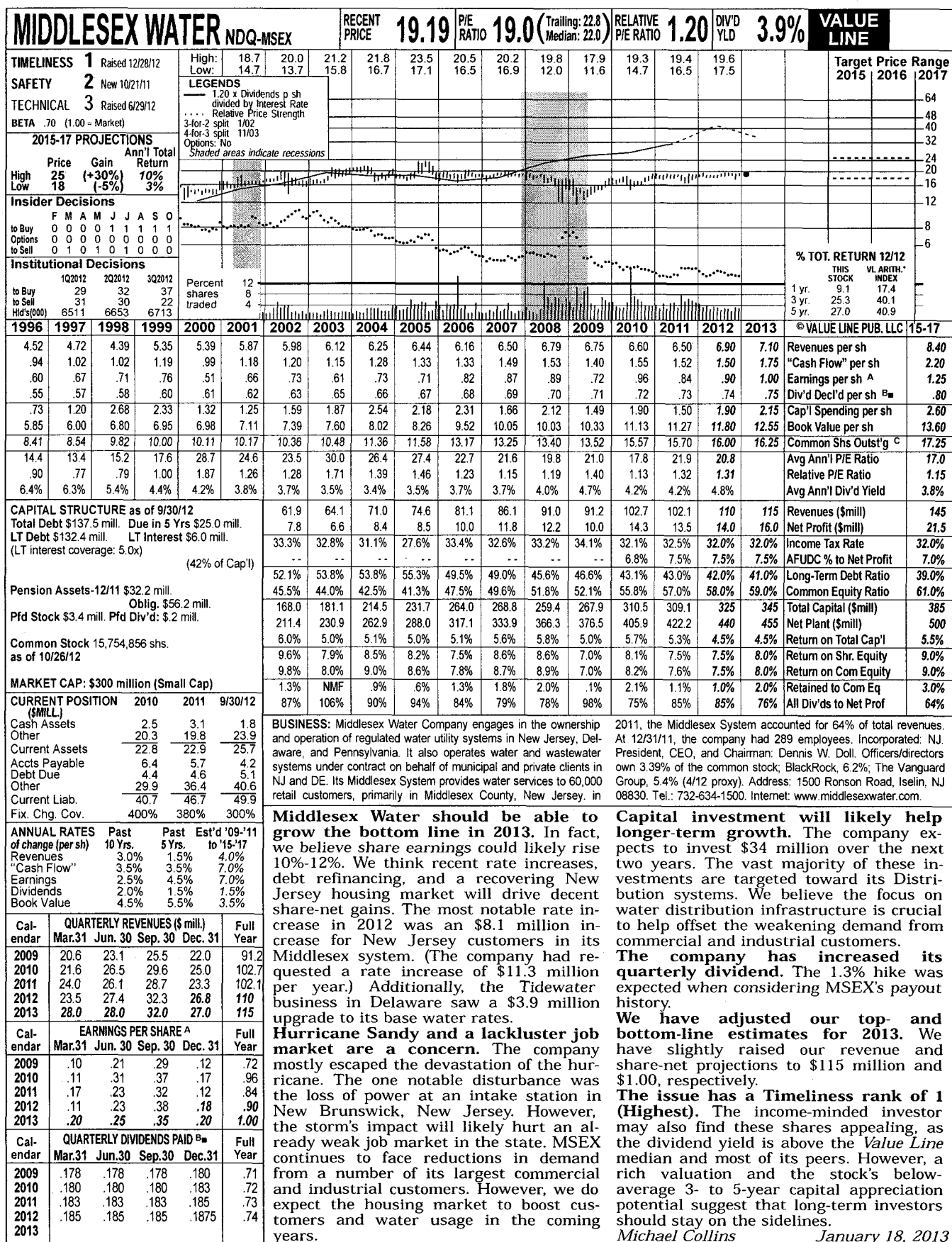
ARTESIAN RES. CORP. NDQ--ARTNA					RECENT PRICE	22.35	TRAILING P/E RATIO	19.6	RELATIVE P/E RATIO	1.17	DIV'D YLD	3.6%	VALUE LINE									
RANKS		20.04 15.18										22.62 17.20	22.33 17.90	20.67 18.26	19.31 13.00	18.73 12.81	19.59 16.43	19.99 15.16	24.43 18.20	High Low		
PERFORMANCE	3	Average										LEGENDS — 12 Mos Mov Avg ... Rel Price Strength 3-for-2 split 7/06 Shaded area indicates recession										18
Technical	3	Average																				13
SAFETY	2	Above Average																				8
BETA	.55	(1.00 = Market)																				5
Financial Strength	B++																					4
Price Stability	100																					3
Price Growth Persistence	40																					2
Earnings Predictability	85																					450 VOL. (thous.)
© VALUE LINE PUBLISHING LLC		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013/2014											
SALES PER SH		6.67	7.52	7.77	7.20	7.59	8.11	8.48	7.56	—	—											
"CASH FLOW" PER SH		1.42	1.56	1.75	1.57	1.65	1.84	1.92	1.64	—	—											
EARNINGS PER SH		.72	.81	.97	.90	.86	.97	1.00	.83	1.14 <sup>A,B</sup>	1.17 <sup>C</sup> /NA											
DIV'DS DECL'D PER SH		.55	.58	.61	.66	.71	.72	.75	.76	—	—											
CAP'L SPENDING PER SH		4.82	3.35	5.08	3.66	6.09	2.32	2.57	1.83	—	—											
BOOK VALUE PER SH		9.26	9.60	10.15	11.66	11.86	12.15	12.44	13.12	—	—											
COMMON SHS OUTST'G (MILL)		5.93	6.02	6.09	7.30	7.40	7.51	7.65	8.61	—	—											
AVG ANN'L P/E RATIO		25.4	24.2	20.3	21.5	20.1	16.4	18.2	22.5	19.6	19.1/NA											
RELATIVE P/E RATIO		1.34	1.28	1.10	1.14	1.21	1.09	1.16	1.41	—	—											
AVG ANN'L DIV'D YIELD		3.0%	2.9%	3.1%	3.4%	4.1%	4.5%	4.1%	4.1%	—	—											
SALES (\$MILL)		39.6	45.3	47.3	52.5	56.2	60.9	64.9	65.1	—	—	Bold figures are consensus earnings estimates and, using the recent prices, P/E ratios.										
OPERATING MARGIN		—	100.0%	45.6%	45.6%	45.1%	46.9%	46.5%	45.5%	—	—											
DEPRECIATION (\$MILL)		4.0	4.4	4.6	5.2	5.8	6.6	7.0	7.4	—	—											
NET PROFIT (\$MILL)		4.4	5.0	6.1	6.3	6.4	7.3	7.6	6.7	—	—											
INCOME TAX RATE		39.6%	39.9%	39.0%	39.8%	40.8%	40.1%	40.0%	40.8%	—	—											
NET PROFIT MARGIN		11.1%	11.1%	12.8%	11.9%	11.4%	11.9%	11.7%	10.4%	—	—											
WORKING CAP'L (\$MILL)		d8.7	d1.8	d8.8	2.5	d20.9	d23.3	d27.9	d11.4	—	—											
LONG-TERM DEBT (\$MILL)		82.4	92.4	92.1	91.8	107.6	106.0	105.1	106.5	—	—											
SHR. EQUITY (\$MILL)		54.9	57.8	61.8	85.1	87.8	91.2	95.1	113.0	—	—											
RETURN ON TOTAL CAP'L		5.1%	5.3%	5.8%	5.3%	4.7%	5.2%	5.6%	4.6%	—	—											
RETURN ON SHR. EQUITY		8.0%	8.7%	9.8%	7.4%	7.3%	8.0%	8.0%	6.0%	—	—											
RETAINED TO COM EQ		2.1%	2.7%	3.8%	2.1%	1.4%	2.1%	2.0%	.5%	—	—											
ALL DIV'DS TO NET PROF		74%	69%	61%	71%	81%	74%	75%	92%	—	—											
<sup>A</sup> No. of analysts changing earn. est. in last 4 days: 0 up, 0 down, consensus 5-year earnings growth not available. <sup>B</sup> Based upon 4 analysts' estimates. <sup>C</sup> Based upon 4 analysts' estimates.																						
ANNUAL RATES													INDUSTRY: Water Utility									
of change (per share)													ASSETS (\$mill.)									
5 Yrs. 1 Yr.													2010 2011 9/30/12									
Sales 2.0% -11.0%													Cash Assets .2 .3 .5									
"Cash Flow" 2.5% -14.0%													Receivables 5.1 8.6 8.5									
Earnings 2.5% -17.0%													Inventory 1.2 1.5 1.3									
Dividends 5.0% 1.5%													Other 7.5 2.9 3.4									
Book Value 5.5% 5.5%													Current Assets 14.0 13.3 13.7									
Fiscal Year													Property, Plant & Equip, at cost 414.6 435.0 --									
1Q 2Q 3Q 4Q													Accum Depreciation 69.2 77.4 --									
12/31/10 15.0 16.0 18.0 15.9 64.9													Net Property 345.4 357.6 366.8									
12/31/11 14.8 16.5 17.7 16.1 65.1													Other 12.1 7.8 7.9									
12/31/12 16.7 17.9 19.0													Total Assets 371.5 378.7 388.4									
12/31/13																						
Fiscal Year													LIABILITIES (\$mill.)									
1Q 2Q 3Q 4Q													Accts Payable 3.4 2.8 3.5									
12/31/09 .22 .27 .28 .20 .97													Debt Due 30.6 13.8 12.4									
12/31/10 .22 .24 .38 .16 1.00													Other 7.9 8.1 11.3									
12/31/11 .14 .23 .26 .20 .83													Current Liab 41.9 24.7 27.2									
12/31/12 .29 .32 .33 .21																						
12/31/13 .26 .31																						
Cal-endar													LONG-TERM DEBT AND EQUITY as of 9/30/12									
1Q 2Q 3Q 4Q													Total Debt \$118.2 mill. Due in 5 Yrs. NA									
2010 .187 .188 .188 .189 .75													LT Debt \$105.7 mill.									
2011 .19 .19 .19 .193 .76													Including Cap. Leases NA									
2012 .193 .198 .198 .203 .80													(48% of Cap'l)									
2013													Leases, Uncapitalized Annual rentals NA									
INSTITUTIONAL DECISIONS													Pension Liability \$.5 mill. in '11 vs. \$.5 mill. in '10									
1Q'12 2Q'12 3Q'12													Pfd Stock None Pfd Div'd Paid None									
to Buy 24 38 34													Common Stock 8,695,344 shares									
to Sell 20 21 23													(52% of Cap'l)									
Hld's(000) 2733 2943 3021																						
TOTAL SHAREHOLDER RETURN													Dividends plus appreciation as of 12/31/2012									
3 Mos. 6 Mos. 1 Yr. 3 Yrs. 5 Yrs.													-2.58% 6.00% 23.78% 38.16% 45.99%									

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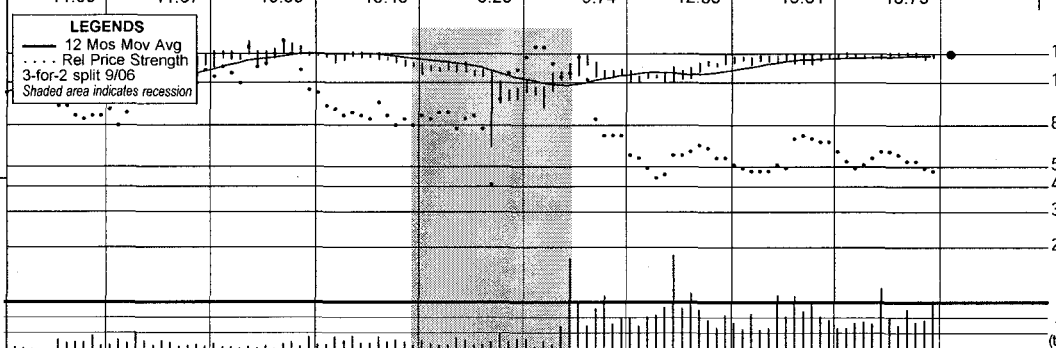
CALIFORNIA WATER NYSE-CWT										RECENT PRICE	18.58	P/E RATIO	18.6 (Trailing: 19.8 Median: 21.0)	RELATIVE P/E RATIO	1.18	DIV YLD	3.4%	VALUE LINE																			
<b>TIMELINESS</b> 3	Raised 8/3/12	High: 14.3	13.4	15.7	19.0	21.1	22.9	22.7	23.3	24.1	19.8	19.4	19.3																								
<b>SAFETY</b> 3	Lowered 7/27/07	Low: 11.4	10.2	11.8	13.0	15.6	16.4	17.1	13.8	16.7	16.9	16.7	16.8																								
<b>TECHNICAL</b> 3	Lowered 11/16/12	LEGENDS 1.33 x Dividends p sh divided by Interest Rate ..... Relative Price Strength 2-for-1 split 6/11 Options: Yes Shaded areas indicate recessions																																			
<b>BETA</b> .65	(1.00 = Market)																																				
<b>2015-17 PROJECTIONS</b>																																					
Price	30	Gain	(+60%)	Ann'l Total	Return																																
High	20	Low	(+10%)	5%	5%																																
<b>Insider Decisions</b>																																					
F	M	A	M	J	J	A	S	O																													
to Buy	0	19	0	2	0	0	1	0	0																												
Options	0	0	0	0	0	0	0	0	0																												
to Sell	0	1	0	0	0	0	1	0	0																												
<b>Institutional Decisions</b>																																					
1Q2012	2Q2012	3Q2012																																			
to Buy	60	54	63																																		
to Sell	55	53	46																																		
Hlds(000)	22431	21505	22150																																		
										Percent shares traded	18	12	6																								

CONNECTICUT WATER NDQ-CTWS										RECENT PRICE	29.87	P/E RATIO	19.8 (Trailing: 20.3 Median: 23.0)	RELATIVE P/E RATIO	1.25	DIV'D YLD	3.3%	VALUE LINE	Target Price Range																																	
TIMELINESS	3	New 1/18/13	High: 32.2	31.1	30.4	29.8	28.2	27.7	25.6	29.0	26.4	27.9	29.1	32.8					2015	2016	2017																															
SAFETY	3	New 1/18/13	Low: 19.5	20.3	24.0	23.8	21.9	20.3	22.4	19.3	17.3	20.0	23.3	26.2																																						
TECHNICAL	2	New 1/18/13	LEGENDS 1.30 x Dividends p sh divided by Interest Rate Relative Price Strength 3-for-2 split 9/01 Options: No Shaded areas indicate recessions																																																	
BETA	.75	(1.00 = Market)																																																		
2015-17 PROJECTIONS																																																				
Price	40	Gain	Ann'l Total																																																	
Low	30	(+35%)	10%																																																	
		(Nil)	4%																																																	
Insider Decisions																																																				
F	M	A	M	J	J	A	S	O																																												
to Buy	0	0	0	0	0	0	0	0																																												
Options	0	1	0	0	0	0	0	0																																												
to Sell	0	1	0	0	0	0	0	0																																												
Institutional Decisions																																																				
to Buy	27	38	29																																																	
to Sell	22	29	22																																																	
Hid's(000)	3053	3095	3102																																																	
Percent shares traded																																																				
12	8	4																																																		
© VALUE LINE PUBL. LLC 15-17																																																				
1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013																																			
5.69	5.67	5.58	5.87	5.70	5.93	5.77	5.91	6.04	5.81	5.68	7.05	7.24	6.93	7.65	7.93	8.10	8.35	Revenues per sh			9.60																															
1.46	1.51	1.59	1.65	1.73	1.78	1.78	1.89	1.91	1.62	1.52	1.90	1.95	1.93	2.04	2.11	2.30	2.45	"Cash Flow" per sh			3.10																															
.97	1.00	1.02	1.03	1.09	1.13	1.12	1.15	1.16	.88	.81	1.05	1.11	1.19	1.13	1.13	1.55	1.45	Earnings per sh <sup>A</sup>			1.75																															
.76	.77	.78	.79	.79	.80	.81	.83	.84	.85	.86	.87	.88	.90	.92	.94	.96	.98	Div'd Decl'd per sh <sup>B</sup>			1.10																															
1.62	1.99	1.12	1.42	1.43	1.86	1.98	1.49	1.58	1.96	1.96	2.24	2.44	3.28	3.06	2.61	2.40	2.45	Cap'l Spending per sh			2.50																															
8.03	8.26	8.52	8.61	8.92	9.25	10.06	10.46	10.94	11.52	11.60	11.95	12.23	12.67	13.05	13.51	12.85	14.10	Book Value per sh			17.50																															
6.78	6.79	6.80	7.26	7.28	7.65	7.94	7.97	8.04	8.17	8.27	8.38	8.46	8.57	8.68	8.76	10.50	11.00	Common Shs Outst'g <sup>C</sup>			12.00																															
12.5	12.9	15.5	18.2	18.2	21.5	24.3	23.5	22.9	28.6	29.0	23.0	22.2	18.4	20.7	23.0	19.1		Avg Ann'l P/E Ratio			20.0																															
.78	.74	.81	1.04	1.18	1.10	1.33	1.34	1.21	1.52	1.57	1.22	1.34	1.23	1.32	1.44	1.20		Relative P/E Ratio			1.35																															
6.2%	6.0%	4.9%	4.2%	4.0%	3.3%	3.0%	3.0%	3.1%	3.4%	3.6%	3.6%	3.6%	4.1%	3.9%	3.6%	3.2%		Avg Ann'l Div'd Yield			3.1%																															
CAPITAL STRUCTURE as of 9/30/12						45.8	47.1	48.5	47.5	46.9	59.0	61.3	59.4	66.4	69.4	85.0	92.0	Revenues (\$mill)			115																															
Total Debt \$188.5 mill. Due in 5 Yrs Nil mill.						8.8	9.2	9.4	7.2	6.7	8.8	9.4	10.2	9.8	9.9	15.0	16.0	Net Profit (\$mill)			22.0																															
LT Debt \$187.3 mill. LT Interest \$3.0 mill.						33.8%	17.9%	22.9%	--	23.5%	32.4%	27.2%	19.5%	35.2%	41.3%	35.0%	35.0%	Income Tax Rate			35.0%																															
(Total interest coverage: 17.8x)						--	--	--	--	--	--	--	2.6%	1.8%	1.2%	1.3%	1.5%	AFUDC % to Net Profit			1.5%																															
(60% of Cap'l)						44.5%	43.5%	42.8%	44.9%	44.4%	47.8%	46.9%	50.6%	49.5%	53.2%	58.0%	58.0%	Long-Term Debt Ratio			55.0%																															
Leases, Uncapitalized: Annual rentals \$2 mill.						54.9%	55.9%	56.7%	54.6%	55.1%	51.8%	52.7%	49.1%	50.2%	46.5%	41.5%	41.5%	Common Equity Ratio			44.5%																															
Pension Assets-12/11 \$36.8 mill.						145.6	148.9	155.1	172.3	174.1	193.2	196.5	221.3	225.6	254.2	335	375	Total Capital (\$mill)			475																															
Oblig. \$49.1 mill.						232.7	238.9	246.1	247.7	268.1	284.3	302.3	325.2	344.2	362.4	440	475	Net Plant (\$mill)			525																															
Pfd Stock \$772 mill. Pfd Divd \$10 mill.						7.4%	7.5%	7.0%	5.0%	4.9%	5.5%	5.9%	5.5%	5.4%	4.9%	3.5%	4.5%	Return on Total Cap'l			4.5%																															
Common Stock 8,848,848 shs.						10.9%	10.9%	10.6%	7.5%	6.9%	8.7%	9.0%	9.3%	8.6%	8.3%	11.0%	10.5%	Return on Shr. Equity			10.5%																															
MARKET CAP: \$275 million (Small Cap)						10.9%	11.0%	10.6%	7.6%	7.0%	8.7%	9.1%	9.4%	8.7%	8.3%	11.0%	10.5%	Return on Com Equity			10.5%																															
CURRENT POSITION						3.1%	3.2%	3.1%	.3%	NMF	1.6%	1.9%	2.3%	1.6%	1.4%	3.5%	3.5%	Retained to Com Eq			4.0%																															
(\$MILL.)						72%	71%	71%	95%	105%	82%	79%	76%	81%	83%	62%	68%	All Div'ds to Net Prof			63%																															
Cash Assets						1.0	1.0	4.2																																												
Accounts Receivable						10.1	14.9	12.8																																												
Other						9.3	3.0	14.7																																												
Current Assets						20.4	18.9	31.7																																												
Accts Payable						6.6	7.2	7.0																																												
Debt Due						--	--	1.2																																												
Other						28.5	23.2	27.6																																												
Current Liab.						35.1	30.4	35.8																																												
Fix. Chg. Cov.						400%	419%	393%																																												
ANNUAL RATES						Past 10 Yrs	Past 5 Yrs	Est'd '09-'11 to '15-'17																																												
of change (per sh)						2.5%	5.0%	4.0%																																												
Revenues						1.5%	4.0%	7.5%																																												
"Cash Flow"						0.5%	4.0%	7.5%																																												
Earnings						1.5%	1.5%	3.0%																																												
Dividends						4.0%	3.0%	5.0%																																												
Book Value																																																				
Cal-endar						Mar.31	Jun.30	Sep.30	Dec.31	Full Year																																										





SJW CORP. NYSE-SJW										RECENT PRICE	25.97	P/E RATIO	22.8	(Trailing: 21.3 Median: 23.0)	RELATIVE P/E RATIO	1.44	DIV'D YLD	2.7%	VALUE LINE	Target Price	Range				
TIMELINESS	2	Raised 1/11/13	SAFETY	3	New 4/22/11	TECHNICAL	3	Lowered 12/28/12	BETA	.85 (1.00 = Market)	LEGENDS										2015 2016 2017				
											High: 17.8	15.1	15.0	19.6	27.8	45.3	43.0	35.1	30.4	28.2	26.8	26.9			
											Low: 11.6	12.7	12.6	14.6	16.1	21.2	27.7	20.0	18.2	21.6	20.9	22.6			
											1.50 x Dividends p sh divided by Interest Rate Relative Price Strength 3-for-1 split 3/04 2-for-1 split 3/06 Options: No Shaded areas indicate recessions														
2015-17 PROJECTIONS										Ann'l Total	Price	Gain	Return												
High	45	(+75%)	17%																						
Low	30	(+15%)	6%																						
Insider Decisions																									
F	M	A	M	J	J	A	S	O																	
to Buy	0	0	0	0	1	0	1	0																	
Options	0	0	0	0	0	0	0	0																	
to Sell	0	0	0	0	0	0	0	0																	
Institutional Decisions																									
1Q2012	2Q2012	3Q2012																							
to Buy	34	34	Percent	15																					
to Sell	22	31	shares	10																					
Hld's(000)	9012	8955	traded	5																					
																				% TOT. RETURN 12/12					
																				THIS STOCK VL ARITH. INDEX					
																				1 yr. 15.9 17.4					
																				3 yr. 28.6 40.1					
																				5 yr. -11.8 40.9					
1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	© VALUE LINE PUB. LLC 15-17							
5.39	5.79	5.58	6.40	6.74	7.45	7.97	8.20	9.14	9.86	10.35	11.25	12.12	11.68	11.62	12.86	14.15	13.75	Revenues per sh	15.00						
1.43	1.27	1.26	1.43	1.23	1.49	1.55	1.75	1.89	2.21	2.38	2.30	2.44	2.21	2.38	2.80	2.85	2.95	Cash Flow" per sh	3.20						
.96	.80	.76	.87	.58	.77	.78	.91	.87	1.12	1.19	1.04	1.08	.81	.84	1.11	1.05	1.20	Earnings per sh <sup>A</sup>	1.45						
.37	.38	.39	.40	.41	.43	.46	.49	.51	.53	.57	.61	.65	.66	.68	.69	.71	.73	Div'd Decl'd per sh <sup>B</sup>	.80						
1.06	1.27	1.81	1.77	1.89	2.63	2.06	3.41	2.31	2.83	3.87	6.62	3.79	3.17	5.65	3.75	4.80	4.75	Cap'l Spending per sh	4.10						
6.31	7.02	7.53	7.88	7.90	8.17	8.40	9.11	10.11	10.72	12.48	12.90	13.99	13.66	13.75	14.20	15.45	16.25	Book Value per sh	17.95						
19.02	19.02	19.01	18.27	18.27	18.27	18.27	18.27	18.27	18.27	18.28	18.36	18.18	18.50	18.55	18.59	18.75	20.00	Common Shs Outst'g <sup>C</sup>	22.00						
6.8	11.2	13.1	15.5	33.1	18.5	17.3	15.4	19.6	19.7	23.5	33.4	26.2	28.7	29.1	21.2	22.9		Avg Ann'l P/E Ratio	25.0						
.43	.65	.68	.88	2.15	.95	.94	.88	1.04	1.05	1.27	1.77	1.58	1.91	1.85	1.34	1.44		Relative P/E Ratio	1.65						
5.7%	4.3%	3.9%	3.0%	2.1%	3.0%	3.4%	3.5%	3.0%	2.4%	2.0%	1.7%	2.3%	2.8%	2.8%	2.9%	3.0%		Avg Ann'l Div'd Yield	2.1%						
CAPITAL STRUCTURE as of 9/30/12						145.7	149.7	166.9	180.1	189.2	206.6	220.3	216.1	215.6	239.0	265	275	Revenues (\$mill)	330						
Total Debt \$341.2 mill. Due in 5 Yrs \$5.2 mill.						14.2	16.7	16.0	20.7	22.2	19.3	20.2	15.2	15.8	20.9	20.5	24.0	Net Profit (\$mill)	31.0						
LT Debt \$335.8 mill. LT Interest \$18.7 mill.						40.4%	36.2%	42.1%	41.6%	40.8%	39.4%	39.5%	40.4%	38.8%	41.1%	40.5%	40.0%	Income Tax Rate	40.0%						
(Total interest coverage: 4.6x) (55% of Cap'l)						4.2%	1.6%	2.1%	1.6%	2.1%	2.7%	2.3%	2.0%	2.0%	3.0%	5.0%	5.0%	AFUDC % to Net Profit	5.0%						
Leases, Uncapitalized: Annual rentals \$4.5 mill.						41.7%	45.6%	43.7%	42.6%	41.8%	47.7%	46.0%	49.4%	53.7%	56.6%	55.5%	53.5%	Long-Term Debt Ratio	52.0%						
Pension Assets-12/11 \$62.8 mill.						58.3%	54.4%	56.3%	57.4%	58.2%	52.3%	54.0%	50.6%	46.3%	43.4%	44.5%	46.5%	Common Equity Ratio	48.0%						
Oblig. \$123.9 mill.						263.5	306.0	328.3	341.2	391.8	453.2	470.9	499.6	550.7	607.8	650	700	Total Capital (\$mill)	820						
Pfd Stock None.						390.8	428.5	456.8	484.8	541.7	645.5	684.2	718.5	785.5	756.2	815	875	Net Plant (\$mill)	1050						
Common Stock 18,653,633 shs.						6.9%	6.9%	6.5%	7.6%	7.0%	5.7%	5.8%	4.4%	4.3%	5.0%	4.5%	5.0%	Return on Total Cap'l	5.0%						
as of 10/19/12						9.3%	10.0%	8.7%	10.6%	9.7%	8.2%	8.0%	6.0%	6.2%	7.9%	7.0%	7.5%	Return on Shr. Equity	7.0%						
MARKET CAP: \$475 million (Small Cap)						9.3%	10.0%	8.7%	10.6%	9.7%	8.2%	8.0%	6.0%	6.2%	7.9%	7.0%	7.5%	Return on Com Equity	7.0%						
CURRENT POSITION						3.8%	4.7%	3.6%	5.6%	5.2%	3.5%	3.3%	1.2%	1.2%	3.1%	2.5%	3.0%	Retained to Com Eq	3.5%						
2010						59%	53%	58%	47%	46%	57%	59%	80%	80%	61%	64%	61%	All Div's to Net Prof	57%						
2011																									
9/30/12																									
(\$MILL.)																									
Cash Assets						1.7	26.7	6.7																	
Other						36.3	42.2	55.4																	
Current Assets						38.0	68.9	62.1																	
Accts Payable						5.5	7.4	17.6																	
Debt Due						5.1	.8	5.4																	
Other						18.6	20.1	27.9																	
Current Liab.						29.2	28.3	50.9																	
Fix. Chg. Cov.						262%	276%	250%																	
ANNUAL RATES						Past	Past	Est'd '09-'11																	
of change (per sh)						10 Yrs.	5 Yrs.	to '15-'17																	
Revenues						6.0%	4.5%	3.5%																	
"Cash Flow"						6.0%	2.5%	4.5%																	
Earnings						2.0%	-3.0%	8.0%																	
Dividends						5.0%	5.0%	3.0%																	
Book Value						5.5%	4.5%	4.5%																	
Cal-endar						Mar.31	Jun.30	Sep.30	Dec.31	Full Year															
2009						40.0	58.2	69.3	48.6	216.1															
2010																									

YORK WATER CO				NDQ--YORW		RECENT PRICE		17.90		TRAILING P/E RATIO		25.6		RELATIVE P/E RATIO		1.53		DIV'D YLD		3.1%		VALUE LINE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
RANKS				14.03 11.00		17.87 11.67		20.99 15.33		18.55 15.45		16.50 6.23		17.95 9.74		18.00 12.83		18.14 15.81		18.49 16.75		High Low																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
PERFORMANCE 3 Average				<div>LEGENDS</div> <div>— 12 Mos Mov Avg</div> <div>... Rel Price Strength</div> <div>3-for-2 split 9/06</div> <div>Shaded area indicates recession</div> 																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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To subscribe call 1-800-833-0046.



Chaparral City Water Company  
Current Institutional Holdings and Individual Holdings  
the Proxy Group of Nine Water Companies

	<u>1</u>	<u>2</u>
	February 06, 2013 Percentage of Institutional Holdings	February 06, 2013 Percentage of Individual Holdings (1)
Proxy Group of Nine Water Companies		
American States Water Co.	61.42 %	38.58 %
American Water Works Co., Inc.	82.24	17.76
Aqua America, Inc.	46.26	53.74
Artesian Resources Corp.	39.37	60.63
California Water Service Group	52.71	47.29
Connecticut Water Service, Inc.	31.51	68.49
Middlesex Water Company	41.12	58.88
SJW Corporation	47.60	52.40
York Water Company	25.85	74.15
Average	<u>47.56 %</u>	<u>52.44 %</u>

Notes:

(1) (1 - column 1).

Source of Information: pro.edgar-online.com, February 6, 2013

Chaparral City Water Company  
Summary of Risk Premium Models for the  
Proxy Group of Nine Water Companies

	<u>Proxy Group of Nine Water Companies</u>
Predictive Risk Premium Model <sup>TM</sup> (PRPM <sup>TM</sup> ) (1)	11.52 %
Risk Premium Using an Adjusted Market Approach (2)	<u>9.61 %</u>
Indicated Risk Premium Derived Common Equity Cost Rate	<u><u>11.04 %</u></u>

Notes:

- (1) From page 2 of this Schedule.
- (2) From page 3 of this Schedule.

Chaparral City Water Company  
Derivation of Common Equity Cost Rate  
Using the Predictive Risk Premium Model™ (PRPM™)  
Proxy Group of Nine Water Companies

	American States Water Co.	American Water Works Co., Inc.	Aqua America, Inc.	Artesian Resources Corp.	California Water Service Group	Connecticut Water Service, Inc.	Middlesex Water Company	SJW Corporation	York Water Company
GARCH Coefficient (1)	1.535443012	3.60448103	2.172794757	2.147797152	1.696337751	1.69772654	1.920945962	1.315174617	1.808727245
Average Variance (1)	0.38%	0.34%	0.48%	0.31%	0.31%	0.29%	0.27%	0.42%	0.48%
PRPM™ Derived Risk Premium (1)	7.25%	15.62%	13.29%	8.35%	6.60%	6.04%	6.44%	6.90%	10.93%
Risk-Free Rate (2)	4.27%	4.27%	4.27%	4.27%	4.27%	4.27%	4.27%	4.27%	4.27%
Indicated Cost of Common Equity	11.52%	19.89%	17.56%	12.62%	10.87%	10.31%	10.71%	11.17%	15.20%
								Average	13.32%
								Median	11.52%

Notes:

- (1) Based upon data from CRSP® Data © 2012, Center For Research in Security Prices (CRSP®), The University of Chicago Booth School of Business.
- (2) From note 3 on page 2 of Schedule 9.

Chaparral City Water Company  
Indicated Common Equity Cost Rate  
Through Use of a Risk Premium Model  
Using an Adjusted Total Market Approach

<u>Line No.</u>		<u>Proxy Group of Nine Water Companies</u>
1.	Prospective Yield on Aaa Rated Corporate Bonds (1)	3.92 %
2.	Adjustment to Reflect Yield Spread Between Aaa Rated Corporate Bonds and A Rated Public Utility Bonds	<u>0.35 (2)</u>
3.	Adjusted Prospective Yield on A Rated Public Utility Bonds	4.27 %
4.	Adjustment to Reflect Bond Rating Difference of Proxy Group	<u>0.18 (3)</u>
5.	Adjusted Prospective Bond Yield	4.45 %
6.	Equity Risk Premium (4)	<u>5.16</u>
7.	Risk Premium Derived Common Equity Cost Rate	<u><u>9.61 %</u></u>

- Notes:
- (1) Six quarter average consensus forecast ending with Q2 of 2014 of Moody's Aaa Rated Corporate bonds from Blue Chip Financial Forecasts (see page 9 of this Schedule).
  - (2) The average yield spread of A rated public utility bonds over Aaa rated corporate bonds of 0.35% from page 6 of this Schedule.
  - (3) Adjustment to reflect the A3 Moody's bond rating of the proxy group of nine water companies as shown on page 4 of this Schedule. The 18 basis point adjustment is derived by taking 1/3 of the spread between Baa and A Public Utility Bonds ( $1/3 * 0.55\% = 0.18\%$ ).
  - (4) From page 7 of this Schedule.

Chaparral City Water Company  
Comparison of Bond Ratings, Business Risk and Financial Risk Profiles for the  
Proxy Group of Nine Water Companies

Proxy Group of Nine Water Companies	Moody's		Standard & Poor's		Bond Rating		Business Risk		Financial Risk		Numerical	
	February 2013		February 2013		February 2013		Profile (1)		Profile (2)		Weighting (1)	
	Bond Rating	Numerical Weighting (1)	Bond Rating	Numerical Weighting (1)	Credit Rating	Numerical Weighting (1)	Profile (1)	Profile (2)	Profile (2)	Profile (2)	Numerical Weighting (1)	Numerical Weighting (1)
American States Water Co. (3)	A2	6.0	A+	5.0	A+	5.0	Excellent	Excellent	Intermediate	Intermediate	1.0	3.0
American Water Works Co., Inc. (4)	Baa1	8.0	A	6.0	BBB+	8.0	Excellent	Excellent	Significant	Significant	1.0	4.0
Aqua America, Inc. (5)	NR	--	AA-	4.0	A+	5.0	Excellent	Excellent	Intermediate	Intermediate	1.0	3.0
Artesian Resources Corp.	NR	--	NR	--	NR	--	NR	NR	NR	NR	--	--
California Water Service Group (6)	NR	--	AA-	4.0	A+	5.0	Excellent	Excellent	Intermediate	Intermediate	1.0	3.0
Connecticut Water Service, Inc. (7)	NR	--	A	6.0	A	6.0	Excellent	Excellent	Significant	Significant	1.0	4.0
Middlesex Water Company	NR	--	A	6.0	A-	7.0	Excellent	Excellent	Significant	Significant	1.0	4.0
SJW Corporation (8)	NR	--	A	6.0	A	6.0	Excellent	Excellent	Significant	Significant	1.0	4.0
York Water Company	NR	--	A-	7.0	A-	7.0	Excellent	Excellent	Significant	Significant	1.0	4.0
Average	A3	7.0	A+/A	5.5	A	6.1	Excellent	Excellent	Significant	Significant	1.0	3.6

Notes: (1) From page 5 of this Schedule.

- (2) From Standard & Poor's Issuer Ranking: U.S. Regulated Gas and Water Utilities, Strongest to Weakest, February 1, 2013.
- (3) Ratings, business risk and financial risk profiles are those of Golden State Water Company.
- (4) Rating, business risk and financial risk profiles are those of Pennsylvania and New Jersey American Water.
- (5) Ratings, business risk and financial risk profiles are those of Aqua Pennsylvania, Inc.
- (6) Ratings, business risk and financial risk profiles are those of California Water Service Co.
- (7) Ratings, business risk and financial risk profiles are those of Connecticut Water Company.
- (8) Ratings, business risk and financial risk profiles are those of San Jose Water Co.

Source Information: Moody's Investors Service  
Standard & Poor's Global Utilities Rating Service

Numerical Assignment for  
Moody's and Standard & Poor's Bond Ratings  
and Standard & Poor's Business and Financial Risk Profiles

<u>Moody's Bond Rating</u>	<u>Numerical Bond Weighting</u>	<u>Standard &amp; Poor's Bond Rating</u>
Aaa	1	AAA
Aa1	2	AA+
Aa2	3	AA
Aa3	4	AA-
A1	5	A+
A2	6	A
A3	7	A-
Baa1	8	BBB+
Baa2	9	BBB
Baa3	10	BBB-
Ba1	11	BB+
Ba2	12	BB
Ba3	13	BB-

Standard & Poor's

<u>Business Risk Profile</u>	<u>Numerical Weighting</u>	<u>Financial Risk Profile</u>	<u>Numerical Weighting</u>
Excellent	1	Minimal	1
Strong	2	Modest	2
Satisfactory	3	Intermediate	3
Fair	4	Significant	4
Weak	5	Aggressive	5
Vulnerable	6	Highly Leveraged	6

**Moody's**  
Comparison of Interest Rate Trends  
for the Three Months Ending January 2013 (1)

Months	Corporate Bonds	Public Utility Bonds		Spread - Corporate v. Public Utility Bonds		Spread - Public Utility Bonds	
		Aa Rated	A Rated	Aa (Pub. Util.) over Aaa (Corp.)	A (Pub. Util.) over Aaa (Corp.)	A over Aa	Baa over A
January-13	3.80 %	3.90 %	4.15 %				
December-12	3.65	3.75	4.00				
November-12	3.50	3.60	3.84				
Average of Last 3 Months	<u>3.65 %</u>	<u>3.75 %</u>	<u>4.00 %</u>	<u>0.10 %</u>	<u>0.35 %</u>	<u>0.25 %</u>	<u>0.55 %</u>

Notes: (1) All yields are distributed yields.

Source of Information: Mergent Bond Record, February 2013, Vol. 80, No. 2.

Chaparral City Water Company  
Judgment of Equity Risk Premium for  
the Proxy Group of Nine Water Companies

<u>Line No.</u>		<u>Proxy Group of Nine Water Companies</u>
1.	Calculated equity risk premium based on the total market using the beta approach (1)	5.75 %
2.	Mean equity risk premium based on a study using the holding period returns of public utilities with A rated bonds (2)	<u>4.57</u>
3.	Average equity risk premium	<u><u>5.16 %</u></u>

Notes: (1) From page 8 of this Schedule.  
(2) From page 10 of this Schedule.



Chaparral City Water Company  
Derivation of Equity Risk Premium Based on the Total Market Approach  
Using the Beta for  
the Proxy Group of Nine Water Companies

<u>Line No.</u>		<u>Proxy Group of Nine Water Companies</u>
<u>Based on SBBI Valuation Yearbook Data:</u>		
1.	Ibbotson Equity Risk Premium (1)	5.60 %
2.	Ibbotson Equity Risk Premium based on PRPM <sup>TM</sup> (2)	9.08
<u>Based on Value Line Summary and Index:</u>		
3.	Equity Risk Premium Based on <u>Value Line</u> Summary and Index (3)	<u>9.94</u>
4.	Conclusion of Equity Risk Premium (4)	8.21 %
5.	Adjusted Value Line Beta (5)	<u>0.70</u>
6.	Beta Adjusted Equity Risk Premium	<u><u>5.75 %</u></u>

- Notes:
- (1) Based on the arithmetic mean historical monthly returns on large company common stocks from 2013 Ibbotson® SBBI® Market Report minus the arithmetic mean monthly yield of Moody's Aaa and Aa corporate bonds from 1926 - 2012. (11.83% - 6.23% = 5.60%).
  - (2) The Predictive Risk Premium Model (PRPM<sup>TM</sup>) is discussed in Ms. Ahern's accompanying direct testimony. The Ibbotson equity risk premium based on the PRPM<sup>TM</sup> is derived by applying the PRPM<sup>TM</sup> to the monthly risk premiums between Ibbotson large company common stock monthly returns minus the average Aaa and Aa corporate monthly bond yields, from January 1928 through December 2012.
  - (3) The equity risk premium based on the Value Line Summary and Index is derived from taking the projected 3-5 year total annual market return of 13.86% (described fully in note 1 of page 2 of Schedule 9) and subtracting the average consensus forecast of Aaa corporate bonds of 3.92% (Shown on page 3 of this Schedule). (13.86% - 3.92% = 9.94%).
  - (4) Average of Lines 1, 2, & 3.
  - (5) Median beta derived from page 1 of Schedule 9.

Sources of Information:

2013 Ibbotson® SBBI® Market Report, Morningstar, Inc., 2013 Chicago, IL.  
Industrial Manual and Mergent Bond Record Monthly Update.  
Value Line Summary and Index  
Blue Chip Financial Forecasts, February 1, 2013

## Consensus Forecasts Of U.S. Interest Rates And Key Assumptions<sup>1</sup>

Interest Rates	History								Consensus Forecasts-Quarterly Avg.					
	Average For Week Ending				Average For Month			Latest Q	1Q		2Q		1Q	2Q
	Jan. 25	Jan. 18	Jan. 11	Jan. 4	Dec.	Nov.	Oct.		2013	2013	2013	2013	2014	2014
Federal Funds Rate	0.14	0.14	0.16	0.15	0.16	0.16	0.16	0.16	0.2	0.2	0.2	0.2	0.2	0.2
Prime Rate	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.3	3.3	3.3	3.3	3.3	3.3
LIBOR, 3-mo.	0.30	0.30	0.30	0.30	0.31	0.31	0.33	0.32	0.3	0.3	0.3	0.4	0.4	0.4
Commercial Paper, 1-mo.	0.11	0.11	0.12	0.12	0.13	0.14	0.14	0.13	0.1	0.2	0.2	0.2	0.2	0.2
Treasury bill, 3-mo.	0.08	0.08	0.07	0.07	0.07	0.09	0.10	0.09	0.1	0.1	0.1	0.1	0.1	0.2
Treasury bill, 6-mo.	0.10	0.11	0.10	0.12	0.12	0.14	0.15	0.14	0.1	0.1	0.2	0.2	0.2	0.2
Treasury bill, 1 yr.	0.14	0.14	0.14	0.15	0.16	0.18	0.18	0.17	0.2	0.2	0.2	0.3	0.3	0.4
Treasury note, 2 yr.	0.27	0.26	0.26	0.27	0.26	0.27	0.28	0.27	0.3	0.3	0.4	0.4	0.5	0.6
Treasury note, 5 yr.	0.77	0.77	0.79	0.78	0.70	0.67	0.71	0.69	0.8	0.9	1.0	1.1	1.2	1.3
Treasury note, 10 yr.	1.87	1.87	1.90	1.87	1.72	1.65	1.75	1.71	1.8	1.9	2.0	2.2	2.3	2.4
Treasury note, 30 yr.	3.03	3.03	3.07	3.05	2.88	2.80	2.90	2.86	3.0	3.1	3.2	3.3	3.4	3.5
Corporate Aaa bond	3.76	3.76	3.77	3.77	3.65	3.50	3.47	3.54	3.7	3.8	3.8	3.9	4.1	4.2
Corporate Baa bond	4.70	4.69	4.70	4.71	4.63	4.51	4.58	4.57	4.7	4.8	4.9	4.9	5.1	5.2
State & Local bonds	3.54	3.53	3.60	3.68	3.48	3.46	3.65	3.53	3.6	3.6	3.7	3.7	3.8	3.9
Home mortgage rate	3.42	3.38	3.40	3.34	3.35	3.35	3.38	3.36	3.4	3.5	3.6	3.7	3.9	4.0

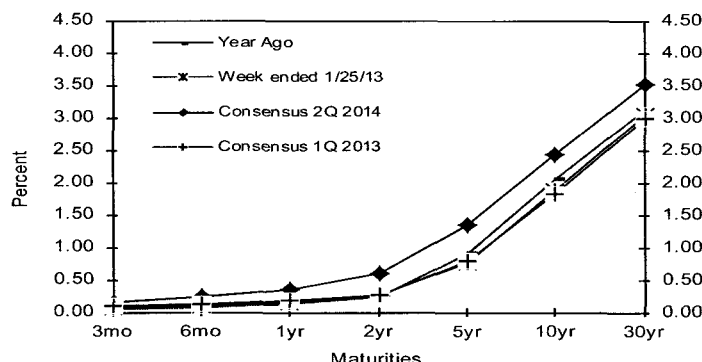
  

Key Assumptions	History								Consensus Forecasts-Quarterly					
	1Q		2Q		3Q		4Q		1Q		2Q		1Q	2Q
	2011	2011	2011	2011	2012	2012	2012	2012	2013	2013	2013	2013	2014	2014
Major Currency Index	71.9	69.6	69.9	72.4	72.9	73.9	74.0	73.2	73.5	73.9	74.1	74.1	73.9	74.0
Real GDP	0.1	2.5	1.3	4.1	2.0	1.3	3.1	1.3*	1.6	2.1	2.5	2.7	2.7	2.8
GDP Price Index	2.0	2.6	3.0	0.4	2.0	1.6	2.7	1.6*	1.7	1.8	2.0	1.9	2.1	2.1
Consumer Price Index	4.5	4.4	3.1	1.3	2.5	0.8	2.3	2.1	1.5	1.9	2.2	2.1	2.2	2.3

Forecasts for interest rates and the Federal Reserve's Major Currency Index represent averages for the quarter. Forecasts for Real GDP, GDP Price Index and Consumer Price Index are seasonally-adjusted annual rates of change (saar). Individual panel members' forecasts are on pages 4 through 9. Historical data for interest rates except LIBOR is from Federal Reserve Release (FRSR) H.15. LIBOR quotes available from *The Wall Street Journal*. Interest rate definitions are the same as those in FRSR H.15. Treasury yields are reported on a constant maturity basis. Historical data for the Fed's Major Currency Index is from FRSR H.10 and G.5. Historical data for Real GDP and GDP Chained Price Index are from the Bureau of Economic Analysis (BEA). Consumer Price Index (CPI) history is from the Department of Labor's Bureau of Labor Statistics (BLS). \*Data for 4Q 2012 Real GDP and GDP Chained Price Index are consensus forecasts based on a special question asked this month of the panelists.

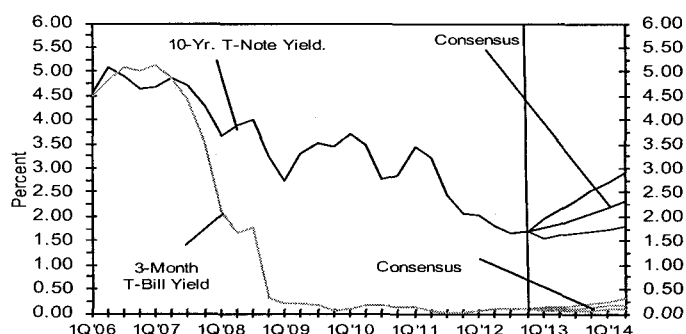
### U.S. Treasury Yield Curve

Week ended January 25, 2013 and Year Aovs.  
1Q 2013 and 2Q 2014 Consensus Forecasts



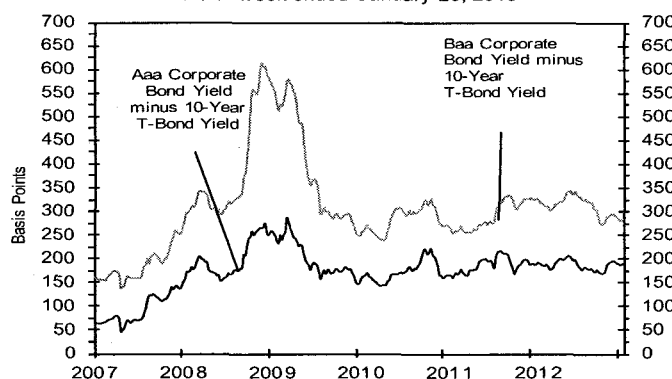
### U.S. 3-Mo. T-Bills & 10-Yr. T-Note Yield

(Quarterly Average) History Forecast



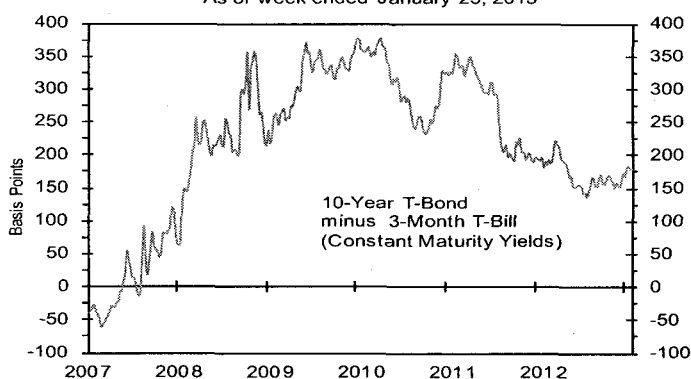
### Corporate Bond Spreads

As of week ended January 25, 2013



### U.S. Treasury Yield Curve

As of week ended January 25, 2013



Chaparral City Water Company  
Derivation of Mean Equity Risk Premium Based on a Study  
Using Holding Period Returns of Public Utilities

		<u>Over A Rated Moody's Public Utility Bonds - AUS Consultants Study (1)</u>
1.	Arithmetic Mean Holding Period Returns on the Standard & Poor's Utility Index 1926- 2011 (2):	10.56 %
2.	Arithmetic Mean Yield on Moody's A Rated Public Utility Yields 1926-2011	<u>(6.75)</u>
3.	Historical Equity Risk Premium	3.81 %
4.	Forecasted Equity Risk Premium Based on PRPM™ (3)	<u>5.33</u>
5.	Average of Historical and PRPM™ Equity Risk Premium	<u><u>4.57 %</u></u>

- Notes: (1) Based on S&P Public Utility Index monthly total returns and Moody's Public Utility Bond average monthly yields from 1928-2011, (AUS Consultants, 2012).
- (2) Holding period returns are calculated based upon income received (dividends and interest) plus the relative change in the market value of a security over a one-year holding period.
- (3) The Predictive Risk Premium Model (PRPM™) is applied to the risk premium of the monthly total returns of the S&P Utility Index and the monthly yields on Moody's A rated public utility bonds from 1928 - 2011.

Chaparral City Water Company  
Indicated Common Equity Cost Rate Through Use  
of the Traditional Capital Asset Pricing Model (CAPM) and Empirical Capital Asset Pricing Model (ECAPM)

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
	Value Line Adjusted Beta	Market Risk Premium (1)	Risk-Free Rate (2)	Traditional CAPM Cost Rate (3)	ECAPM Cost Rate (4)	Indicated Common Equity Cost Rate (5)
<u>Proxy Group of Nine Water Companies</u>						
American States Water Co.	0.70	8.78 %	4.27 %	10.42 %	11.07 %	
American Water Works Co., Inc.	0.65	8.78	4.27	9.98	10.75	
Aqua America, Inc.	0.60	8.78	4.27	9.54	10.42	
Artesian Resources Corp.	0.55	8.78	4.27	9.10	10.09	
California Water Service Group	0.65	8.78	4.27	9.98	10.75	
Connecticut Water Service, Inc.	0.75	8.78	4.27	10.86	11.40	
Middlesex Water Company	0.70	8.78	4.27	10.42	11.07	
SJW Corporation	0.85	8.78	4.27	11.73	12.06	
York Water Company	<u>0.70</u>	8.78	4.27	<u>10.42</u>	<u>11.07</u>	
Average	<u>0.68</u>			<u>10.27 %</u>	<u>10.96 %</u>	<u>10.62 %</u>
Median	<u>0.70</u>			<u>10.42 %</u>	<u>11.07 %</u>	<u>10.75 %</u>

See page 2 for notes.

Chaparral City Water Company  
Development of the Market-Required Rate of Return on Common Equity Using  
the Capital Asset Pricing Model for  
the Proxy Group of Nine Water Companies  
Adjusted to Reflect a Forecasted Risk-Free Rate and Market Return

Notes:

- (1) For reasons explained in Ms. Ahern's accompanying direct testimony, from the 13 weeks ending February 8, 2013, Value Line Summary & Index, a forecasted 3-5 year total annual market return of 13.86% can be derived by averaging the 13 weeks ending February 8, 2013 forecasted total 3-5 year total appreciation, converting it into an annual market appreciation and adding the Value Line average forecasted annual dividend yield.
- The 3-5 year average total market appreciation of 55% produces a four-year average annual return of 11.58%  $((1.55^{0.25}) - 1)$ . When the average annual forecasted dividend yield of 2.28% is added, a total average market return of 13.86%  $(2.28\% + 11.58\%)$  is derived.
- The 13 weeks ending February 8, 2013 forecasted total market return of 13.86% minus the risk-free rate of 4.27% (developed in Note 2) is 9.59%  $(13.86\% - 4.27\%)$ .
- The Predictive Risk Premium Model (PRPM<sup>TM</sup>) market equity risk premium of 10.19% is derived by applying the PRPM<sup>TM</sup> to the monthly equity risk premium of large company common stocks over the income return on long-term U.S. Government Securities from January 1926 through December 2012.
- The Morningstar, Inc. (Ibbotson Associates) calculated arithmetic mean monthly market equity risk premium of 6.55% for the period 1926-2012 results from a total market return of 11.83% less the arithmetic mean income return on long-term U.S. Government Securities of 5.28%  $(11.83\% - 5.28\% = 6.55\%)$ .
- These three expectational risk premiums are then averaged, resulting in a 8.78% market equity risk premium, which is then multiplied by the beta in column 1 of page 1 of this Schedule.  $((9.59\% + 10.19\% + 6.55\%)/3)$ .
- (2) For reasons explained in Ms. Ahern's direct testimony, the risk-free rate that Ms. Ahern relies upon for her CAPM analysis is the average of the historical income return on 30 Year Treasury Bonds which is 5.28% for 1926-2012 and the average forecast based upon six quarterly estimates of 30-year Treasury Note yields per the consensus of nearly 50 economists reported in the Blue Chip Financial Forecasts dated February 1, 2013 (see page 9 of Schedule 8). The estimates are detailed below:

Morningstar Historical Income Returns On 30 Year Treasury Bonds (1926-2012):		<u>5.28%</u>
	<u>30-Year</u> <u>Treasury Note Yield</u>	
First Quarter 2013		3.00%
Second Quarter 2013		3.10%
Third Quarter 2013		3.20%
Fourth Quarter 2013		3.30%
First Quarter 2014		3.40%
Second Quarter 2014		<u>3.50%</u>
Average		<u>3.25%</u>
Average of Historical and Projected Returns on 30 Year Treasury Bonds:		5.28%
		<u>3.25</u>
		<u>8.53%</u>
		$8.53\%/2 = \underline{4.27\%}$

- (3) The traditional Capital Asset Pricing Model (CAPM) is applied using the following formula:

$$R_S = R_F + \beta (R_M - R_F)$$

Where  $R_S$  = Return rate of common stock  
 $R_F$  = Risk Free Rate  
 $\beta$  = Value Line Adjusted Beta  
 $R_M$  = Return on the market as a whole

- (4) The empirical CAPM is applied using the following formula:

$$R_S = R_F + .25 (R_M - R_F) + .75 \beta (R_M - R_F)$$

Where  $R_S$  = Return rate of common stock  
 $R_F$  = Risk-Free Rate  
 $\beta$  = Value Line Adjusted Beta  
 $R_M$  = Return on the market as a whole

Source of Information: Value Line Summary & Index  
Blue Chip Financial Forecasts, February 1, 2013  
Value Line Investment Survey, (Standard Edition)  
2013 Ibbotson® SBBI® Market Report, Morningstar, Inc., 2013, Chicago, IL

Derivation of Investment Risk Adjustment Based upon Ibbotson Associates' Size Premia for the Decile Portfolios of the NYSE/AMEX/NASDAQ

Notes:

- Exhibit PMA-1  
Schedule 10  
Page 1 of 2
- (1) From Page 2 of this Schedule.
- (2) Gleaned from Column (D) on the bottom of this page. The appropriate decile (Column (A)) corresponds to the market capitalization of the proxy group, which is found in Column 1.
- (3) Corresponding risk premium to the decile is provided on Column (E) on the bottom of this page.
- (4) Line No. 1a Column 3 – Line No. 2 Column 3 and Line No. 1b, Column 3 – Line No. 3 of Column 3 etc.. For example, the 4.31% in Column 4, Line No. 2 is derived as follows  $4.31\% = 6.03\% - 1.72\%$ .

Chaparral City Water Company  
Market Capitalization of Chaparral City Water Company and  
the Proxy Group of Nine Water Companies

	1	2	3	4	5	6
Company	Common Stock Shares Outstanding at Fiscal Year End 2011 (millions)	Book Value per Share at Fiscal Year End 2011 (1)	Total Common Equity at Fiscal Year End 2011 (millions)	Closing Stock Market Price on February 06, 2013	Market-to-Book Ratio on February 06, 2013 (2)	Market Capitalization on February 06, 2013 (3) (millions)
Chaparral City Water Company	NA	NA	22,854 (4)	NA		
Based Upon the Proxy Group of Nine Water Companies					208.2 % (5)	\$ 47,583 (6)
Proxy Group of Nine Water Companies						
American States Water Co.	18,789	\$ 21.750	\$ 408,666	\$ 51,530	237.4 %	\$ 970,076
American Water Works Co., Inc.	175,664	\$ 24.139	\$ 4,240,384	\$ 38,540	159.7	\$ 6,770,091
Aqua America, Inc.	138,815	\$ 9.014	\$ 1,251,313	\$ 27,900	309.5	\$ 3,872,941
Artesian Resources Corp.	7,739	\$ 14.601	\$ 112,997	\$ 22,430	153.6	\$ 173,588
California Water Service Group	41,817	\$ 10.757	\$ 449,829	\$ 19,600	182.2	\$ 819,513
Connecticut Water Service, Inc.	8,755	\$ 13.587	\$ 118,961	\$ 29,500	217.1	\$ 258,284
Middlesex Water Company	15,682	\$ 11.286	\$ 176,981	\$ 19,470	172.5	\$ 305,329
SIW Corporation	18,593	\$ 14.199	\$ 264,004	\$ 26,590	187.3	\$ 494,383
York Water Company	12,792	\$ 7.447	\$ 95,265	\$ 18,930	254.2	\$ 242,146
Average	48,738	\$ 14.087	\$ 790,933	\$ 28,288	208.2 %	\$ 1,545,161

NA= Not Available

- Notes: (1) Column 3 / Column 1.  
(2) Column 4 / Column 2.  
(3) Column 5 \* Column 3.  
(4) From Financial Statements of Chaparral City Water Company for Fiscal Year End 2011.  
(5) The market-to-book ratio of Chaparral City Water Company on February 06, 2013 is assumed to be equal to the market-to-book ratio of the Proxy Group of Nine Water Companies at February 06, 2013.  
(6) Chaparral City Water Company's common stock, if traded, would trade at a market-to-book ratio equal to the average market-to-book ratio at February 06, 2013 of the Proxy Group of Nine Water Companies, 208.2%, and Chaparral City Water Company's market capitalization on February 06, 2013 would therefore have been \$47,583 million.

Source of Information: 2011 Annual Forms 10K  
yahoo.finance.com

# Additional Filing Requirements



# Compliance Status Reports

## **1) Compliance Status Reports**

1a) Maricopa County Environmental Services  
Department

Compliance Status Reports-Water



**Maricopa County**  
Environmental Services Department

**PUBLIC WATER SYSTEM COMPLIANCE STATUS REPORT**

**System Name:** Chaparral City Water Company  
**PWS ID#:** 07-017

Type of System: Community Number of POE's: 2 Surface Water: Yes  
Number of Service Connections: 13,438 Population Served: 26,026

Assigned Monitoring Dates - Initial: 1/1/1994

Does the water system have a Certified Operator? Yes

Does the system have major treatment plant deficiencies? No  
Please describe: Treatment Plant O&M Inspection: 9/11/2012

Date of last inspection: Sanitary Survey - September 14, 2011

Does the system have major O & M deficiencies? No  
Please describe: \_\_\_\_\_

Does the system have water quality monitoring/reporting deficiencies? No  
Please describe: \_\_\_\_\_

General Public Water System Compliance Status? Compliance

Date of compliance review: 2/7/2013 By: Rob Collins Initials: RC  
Phone: (602) 372-2831

Requested By: PWS: Tom DiDomozio Fax Number/ Contact: \_\_\_\_\_  
Supervisor Initials: \_\_\_\_\_ Date: \_\_\_\_\_

# Monitoring Assistance Programs Invoices

## 2) Monitoring Assistance Program Invoices

## CHAPARRAL CITY WATER COMPANY

Chaparral City Water is not eligible to participate in the Monitoring Assistance Program (MAP). Accordingly, there are no sampling fee invoices for the Monitoring Assistance Program to provide.

# Water Use Data



### 3) Water Use Data

<b>COMPANY NAME: Chaparral City Water Company</b>	
<b>Name of System:</b>	<b>ADEQ Public Water System Number: AZ0022381</b>

**WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2012**

<b>MONTH</b>	<b>NUMBER OF CUSTOMERS</b>	<b>GALLONS SOLD (Thousands)</b>	<b>GALLONS PUMPED (Thousands)</b>	<b>GALLONS PURCHASED (Thousands)</b>
<b>JANUARY</b>	13,588	115,401	3	135,411
<b>FEBRUARY</b>	13,599	108,353	3	132,050
<b>MARCH</b>	13,592	114,471	0	155,027
<b>APRIL</b>	13,588	128,445	1	164,674
<b>MAY</b>	13,588	137,907	2	192,942
<b>JUNE</b>	13,562	172,131	144	203,342
<b>JULY</b>	13,536	187,692	235	205,357
<b>AUGUST</b>	13,548	161,750	4	202,817
<b>SEPTEMBER</b>	13,588	183,199	0	189,108
<b>OCTOBER</b>	13,594	163,320	0	199,847
<b>NOVEMBER</b>	13,599	178,386	0	168,088
<b>DECEMBER</b>	13,561	133,289	0	137,059
<b>TOTALS →</b>		<b>1,784,344</b>	<b>391</b>	<b>2,085,722</b>

What is the level of arsenic for each well on your system? 0.011 mg/l  
*(If more than one well, please list each separately.)*

If system has fire hydrants, what is the fire flow requirement? 1,500 GPM for 2 hrs

If system has chlorination treatment, does this treatment system chlorinate continuously?  
☒ (X) Yes                      ☐ ( ) No

Is the Water Utility located in an ADWR Active Management Area (AMA)?  
☒ (X) Yes                      ☐ ( ) No

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?  
☒ (X) Yes                      ☐ ( ) No

If yes, provide the GPCPD amount: 128

***Note: If you are filing for more than one system, please provide separate data sheets for each system.***

# Major Plant Inventory

#### 4) Major Plant In Service Inventory

<b>COMPANY NAME</b>	<b>Chaparral City Water Company</b>
<b>Name of System:</b>	<b>ADEQ Public Water System Number: AZ0022381</b>

## **WATER COMPANY PLANT DESCRIPTION**

### **WELLS**

<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>
**55-640784	N/A	1,500	725	10 ¾	8	1970
**55-604785	N/A	1,180	765	350-20/415-16	10	1970
55-604786	350	1,100	738	450-20/288-16	10	1970
55-604787	250	1,100	768	300-20/468-16	10	1972
**55-604784	N/A	1,500	725	10 ¾	8	1970
**55-604785	N/A	1,180	765	350-20/415-16	10	1970

\* Arizona Department of Water Resources Identification Number

\*\* Not in Service

### **OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>
CAP Water Treatment Plant II	10,417	1,914,806
Well #10	1,100	391

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
40	5	1,741	N/A
60	2		
75	7		
100 & 125	4		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
3.5	1	10,000	2
1.5	1	5,000	2
1.25	4	3,000	1
0.5 or less	3		

*Note: If you are filing for more than one system, please provide separate sheets for each system.*

<b>COMPANY NAME</b>	<b>Chaparral City Water Company</b>
<b>Name of System:</b>	<b>ADEQ Public Water System Number: AZ0022381</b>

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2		
3		
4		40,712
5		
6		477,666
8		316,617
10		2,169
12		207,235
16		33,789
24		4,474

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	
3/4	8,625
1	4,695
1 -1/2	175
2	153
3	67
4	10
6	5
<b>TOTAL</b>	<b>13,730</b>

**For the following three items, list the utility owned assets in each category for each system.**

**TREATMENT EQUIPMENT:**

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**STRUCTURES:**

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**OTHER:**

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*Note: If you are filing for more than one system, please provide separate sheets for each system.*

# Curtailment & Cross Connection – Backflow Tariffs

5) Curtailment Tariff  
and  
Cross Connection/Backflow Tariff



## CHAPARRAL CITY WATER COMPANY

Chaparral City Water's curtailment tariff was filed on April 15, 2011 in compliance with Decision No. 71308 as corrected by Decision Numbers 71424 and 72258. The tariffs were approved by the Commission Staff and became effective on May 1, 2011.

Chaparral City Water's cross-connection control tariff was approved by the Commission in Decision No. 71308 as corrected by Decision Numbers 71424 and 72258. The approved tariffs are on file with the Commission.

# A Schedules

Line					
No.					
1	Original Cost Rate Base	\$	27,269,321		
2					
3	Adjusted Operating Income	\$	889,596		
4					
5	Current Rate of Return		3.26%		
6					
7	Required Operating Income	\$	2,783,254		
8					
9	Required Rate of Return		10.21%		
10					
11	Operating Income Deficiency	\$	1,893,658		
12					
13	Gross Revenue Conversion Factor		1.6587		
14					
15	Increase in Gross Revenue				
16	Requirement	\$	3,141,028		
17					
18	Customer	Present	Proposed	Dollar	Percent
19	<u>Classification</u>	<u>Rates</u>	<u>Rates</u>	<u>Increase</u>	<u>Increase</u>
20					
21	Residential	\$ 7,232,174	\$ 9,802,998	\$2,570,823	35.5%
22	Commercial	663,937	884,331	220,394	33.2%
23	Irrigation Sales	986,694	1,321,946	335,251	34.0%
24	Hydrants	32,846	47,398	14,552	44.3%
25					
26					
27	Total Water Revenues	\$ 8,915,651	\$ 12,056,672	\$ 3,141,021	35.2%
28					
29	Other Revenues	99,329	99,329	-	0.0%
30					
31	Total Revenues	\$ 9,014,981	\$ 12,156,001	\$ 3,141,021	34.8%
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45	Supporting Schedules:				
46	B-1				
47	C-1, C-2, C-3				
48	D-1				
49	H-1				
50	\\2013 Chaparral Water Sch. A-F.xls				

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Summary of Results of Operations

Exhibit  
Schedule A-2  
Page 1  
Witness: Hubbard

Line No.	Description	Prior Years Ended		Test Year		Projected Year	
		12/31/2010	12/31/2011	Actual 12/31/2012	Adjusted 12/31/2012	Present Rates 12/31/2013	Proposed Rates 12/31/2013
1	Gross Revenues	\$ 8,744,714	\$ 8,958,247	\$ 9,119,024	\$ 9,014,985	\$ 9,014,985	\$ 12,156,013
2							
3	Revenue Deductions and	7,225,494	7,989,061	7,353,795	8,125,389	8,125,389	9,372,760
4	Operating Expenses						
5							
6	Operating Income	\$ 1,519,220	\$ 969,186	\$ 1,765,229	\$ 889,596	\$ 889,596	\$ 2,783,253
7							
8	Other Income and	657	760,575	2,800	-	-	-
9	Deductions						
10							
11	Interest Expense	356,434	332,462	283,560	270,139	270,139	270,139
12							
13	Net Income	\$ 1,163,443	\$ 1,397,299	\$ 1,484,469	\$ 619,457	\$ 619,457	\$ 2,513,114
14							
15	Earned Per Average						
16	Common Share	2.53	3.04	3.22	1.35		
17							
18	Dividends Per						
19	Common Share	-	-	-	-		
20							
21	Payout Ratio	-	-	-	-		
22							
23	Return on Average						
24	Invested Capital	4.13%	4.96%	5.26%	4.52%		
25							
26	Return on Year End						
27	Capital	4.19%	4.89%	5.33%	2.26%		
28							
29	Return on Average						
30	Common Equity	5.20%	6.10%	6.50%	2.71%		
31							
32	Return on Year End						
33	Common Equity	5.07%	6.11%	6.50%	2.71%		
34							
35	Times Bond Interest Earned						
36	Before Income Taxes	6.24	6.71	6.25	4.73		
37							
38	Times Total Interest and						
39	Preferred Dividends Earned						
40	After Income Taxes	4.26	5.20	6.24	3.29		
41							
42							
43	Supporting Schedules:						
44	C-1 C-2						
45	E-2 E-4						
46	F-1						
47	Workpapers & Supporting Documents:						
48	\1 - 2013 CCWC Rate Case\Common\Workpapers\A2 WP.xls						
49							
50	\2013 Chaparral Water Sch. A-F.xls						

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Summary of Capital Structure

Exhibit  
Schedule A-3  
Page 1  
Witness: Hubbard

Line No.		Prior Years Ended		Test Year	Projected Year
	Description:	12/31/2010	12/31/2011	12/31/2012	12/31/2013
1					
2					
3	Long-Term Debt	\$ 5,645,000	\$ 5,300,000	\$ 4,935,000	\$ 4,545,000
4					
5	Total Debt	\$ 5,645,000	\$ 5,300,000	\$ 4,935,000	\$ 4,545,000
6					
7					
8	Preferred Stock	-	-	-	-
9					
10	Common Equity	22,957,165	22,853,936	22,837,591	22,837,590
11					
12					
13	Total Capital & Debt	\$ 28,602,165	\$ 28,153,936	\$ 27,772,591	\$ 27,382,590
14					
15					
16	Capitalization Ratios:				
17					
18	Long-Term Debt	19.74%	18.83%	17.77%	16.60%
19					
20	Total Debt	19.74%	18.83%	17.77%	16.60%
21					
22					
23	Preferred Stock	-	-	-	-
24					
25	Common Equity	80.26%	81.17%	82.23%	83.40%
26					
27					
28	Total Capital	100.00%	100.00%	100.00%	100.00%
29					
30	Weighted Cost of				
31	Short-Term Debt	0.00%	0.00%	0.00%	0.00%
32					
33	Weighted Cost of				
34	Long-Term Debt	0.99%	0.94%	1.05%	0.99%
35					
36	Weighted Cost of				
37	Senior Capital	0.99%	0.94%	1.05%	0.99%
38					
39					
40					
41					
42					
43	Supporting Schedules:				
44	E-1				
45	D-1 D-2				
46					
47	Workpapers & Supporting Documents:				
48					
49					
50	\\2013 Chaparral Water Sch. A-F.xls				

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Construction Expenditures and Gross Utility Plant in Service

Exhibit  
Schedule A-4  
Page 1  
Witness: Hubbard

Line No.			<u>Construction Expenditures</u>	<u>Net Plant Placed in Service</u>	<u>Gross Utility Plant in Service</u>
1					
2	Prior Year Ended	12/31/2010	\$ 687,773	\$ 330,067	\$ 63,727,861
3					
4	Prior Year Ended	12/31/2011	\$ 705,272	\$ 656,529	\$ 64,384,390
5					
6	Test Year Ended	12/31/2012	\$ 2,633,028	\$ 1,232,912	\$ 65,617,302
7					
8	Projected Year Ended	12/31/2013	\$ 2,517,116	\$ 3,917,232	\$ 69,534,534
9					
10	Projected Year Ended	12/31/2014	\$ 2,587,750	\$ 2,587,750	\$ 72,122,284
11					
12	Projected Year Ended	12/31/2015	\$ 2,647,750	\$ 2,647,750	\$ 74,770,034
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
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27					
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34					
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36					
37					
38					
39					
40					
41					
42	Supporting Schedules:				
43	E-5				
44	F-3				
45					
46	Workpapers & Supporting Documents:				
47	\1 - 2013 CCWC Rate Case\Common\Construction Expenditures\[#1 - 2011 & 2012 Construction Expenditures.xls				
48					
49					
50	\2013 Chaparral Water Sch. A-F.xls				

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Summary Statements of Cash Flows

Exhibit  
Schedule A-5  
Page 1  
Witness: Hubbard

Line No.		Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2011	Test Year Ended 12/31/2012	Projected Year	
					Present Rates 12/31/2013	Proposed Rates 12/31/2013
5	Source of Funds					
6	From Operations					
7	Net Income	\$ 1,163,443	\$ 1,397,299	\$ 1,484,469	\$ 619,457	\$ 2,513,114
8	Depreciation & Amortization	1,945,048	1,880,295	1,852,899	2,014,048	2,014,048
9	Def. Investment Tax Credits	-	-	-	-	-
10	Deferred Income Taxes	787,306	975,272	1,006,690	1,006,690	1,006,690
11	Amort. of Regulatory Expense	72,422	64,013	107,099	91,667	91,667
12	Total From Operations	\$ 3,968,219	\$ 4,316,879	\$ 4,451,157	\$ 3,731,862	\$ 5,625,519
13	From Financing					
14	Advances in Aid of Construction	\$ 606,445	\$ (22,703)	\$ 692,720	\$ 692,720	\$ 692,720
15	Contributions in Aid of Construction	(198,079)	562,154	(176,406)	(176,406)	(176,406)
16	Issuance of Long-Term Debt	640,000	15,000	(5,000)	(5,000)	(5,000)
17	(Decrease) Increase in Net Amounts Due to					
18	Parent and Affiliates	1,041,098	(50,685)	(3,458,606)	(3,458,606)	(3,458,606)
19	Total From Financing	\$ 2,089,464	\$ 503,766	\$ (2,947,292)	\$ (2,947,292)	\$ (2,947,292)
20						
21	Total Funds Provided	\$ 6,057,683	\$ 4,820,645	\$ 1,503,865	\$ 784,570	\$ 2,678,227
22	Application of Funds					
23	Construction Expenditures	\$ 687,773	\$ 705,272	\$ 2,633,028	\$ 2,517,116	\$ 2,517,116
24	Rate Case Expenses	-	-	275,000	275,000	275,000
25	Dividends Paid	-	1,500,000	1,500,624	1,500,624	1,500,624
26	Other Deferred Debits and Credits	5,917,688	(256,141)	(3,388,237)	(3,388,237)	(3,388,237)
27	Total Funds Applied	\$ 6,605,461	\$ 1,949,131	\$ 1,020,415	\$ 904,503	\$ 904,503
28						
29						
30						
31						
32						
33						
34						
35						
36						
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40						
41						
42						
43						
44						
45						
46	Supporting Schedules:					
47	E-3					
48	F-2					
49						
50	\\2013 Chaparral Water Sch. A-F.xls					

# B Schedules



**Chaparral City Water Company**  
 Test Year Ended December 31, 2012  
 Summary of Fair Value Rate Base

Exhibit  
 Schedule B-1  
 Page 1  
 Witness: Hubbard

Line No.		Original Cost Rate Base
1		
2	Gross Utility Plant in Service	\$ 69,502,064
3		
4	Less:	
5		
6	Accumulated Depreciation	25,734,123
7		
8	Net Utility Plant in Service	\$ 43,767,940
9		
10	Less:	
11	Advances in Aid of	
12	Construction	\$ 4,008,916
13		
14	Contributions in Aid of	
15	Construction - Net of Amortization	12,461,921
16		
17	Customer Meter Deposits	1,950
18	Deferred Income Taxes & Credits	1,271,696
19	Investment Tax Credits	-
20	FHSD Settlement	449,580
21		
22	Plus:	
23	Deferred Debits	\$ 686,104
24	Working Capital Allowance	1,009,341
25	Utility Plant Acquisition Adjustment	-
26		
27		
28	Total Rate Base	\$ 27,269,321
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44	Supporting Schedules:	Recap Schedules:
45	B-2	A-1
46		
47		
48		
49		
50	\2013 Chaparral Water Sch. A-F.xls	

Line No.	[A] Actual End of Test Year	[B] ADJ SLH-1 Post TY Plant Additions	[C] ADJ SLH-2 24-Month Deferral Balance	[D] ADJ SLH-3 Deferred CAP M&I Charges	[E] ADJ SLH-4 Removal of CIAC not in Plant in Service	[F] ADJ SLH-5 Remove Acquisition Adjustment	[G] Total Pro Forma Adjustments	[H] Adjusted End of Test Year
1								
2	\$ 65,617,301	\$ 3,884,763					\$ 3,884,763	\$ 69,502,064
3								
4								
5								
6								
7	25,734,123						-	25,734,123
8								
9	\$ 39,883,178	\$ 3,884,763	\$ -	\$ -	\$ -	\$ -	\$ 3,884,763	\$ 43,767,940
10								
11								
12								
13	\$ 4,008,916						\$ -	\$ 4,008,916
14								
15	12,637,731				(175,810)		(175,810)	12,461,921
16								
17								
18	1,950						-	1,950
19	1,271,696						-	1,271,696
20							-	-
21	449,580						-	449,580
22								
23								
24	\$ 79,806		607,898	(1,600)			\$ 606,298	\$ 686,104
25	1,009,341						-	1,009,341
26	3,321,058					(3,321,058)	(3,321,058)	-
27								
28	\$ 25,923,508	\$ 3,884,763	\$ 607,898	\$ (1,600)	\$ 175,810	\$ (3,321,058)	\$ 1,345,813	\$ 27,269,321
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

Supporting Schedules:  
B-3, B-5  
E-1

Recap Schedules:  
B-1

(Common) Reg Assets & Liab and Def Chgs\FHSD Well Settlement Amortization Schedule.xlsx  
\2013 Chaparral Water Sch. A-F.xls

Line No.					
1	<b><u>Post Test Year Plant Additions</u></b>				
2			<b>NARUC</b>	<b>CWIP</b>	<b>Cost to</b>
3	<b>PROJECT #</b>	<b>DESCRIPTION</b>	<b>ACCT</b>	<b>at 12/31/12</b>	<b>Complete</b>
4					<b><u>Post Test Year</u></b>
					<b><u>Plant Additions</u></b>
5	170973, 270980, 270983	Comprehensive Planning Study	339600	127,558	5,000
6	170974 170970,	Well #10 Arsenic Treatment	307000	793,374	-
7	170975, 379070	Reservoir #2 Rehabilitation	330000	295,860	300,000
8	270975	Distribution System	331001	53,577	-
9	270976	Shea WTP Filter Media	320000	59,369	-
10	270981	IPT Deployment	346200	150	58,850
11	270982	Tools & Equipment	343000	31,777	-
12	270985	Lotus Reservoir 3	330000	7,685	(7,685)
13	270987	Crestview Reservoir 7	330000	17,567	(17,567)
14	270988	Vehicles	341100	9,248	-
15	279006	ESRI Project (GIS)	346000	3,912	(3,912)
16	379071	Shea WTP Improvements	320000		350,000
17	379072	2013 Recurring Projects - Facilities	330000		650,000
18	379101	Hydrants replaced	335000		10,000
19	379107	Services replaced	333000		410,000
20	379104	Meters replaced	334100		300,000
21	379670	Distribution Improvements	331001		300,000
22	379671	Electrical Annual Program	311000		130,000
23		Developer-Funded		212,867	(212,867)
24					0
25					
26					
27					
28					
29	Total			1,612,943	2,271,820
30					3,884,763

Workpapers & Supporting Documents:

\1 - 2013 CCWC Rate Case\Common\Rate Base\CWIP at 12.31.13\[2012 Year End CWIP balance.xls

\2013 Chaparral Water Sch. A-F.xls

Line No.		
1	<u>24-Month Deferral</u>	
2	On October 14, 2012, Chaparral City Water filed Docket No. W-2113A-12-0427	
3	seeking approval of an accounting order to defer Post-in-Service AFUDC	
4	and Depreciation on investment between rate filings.	
5		
6	Pro Forma 24-Month Deferral Balance	\$ 607,898
7		
8		
9		
10	Increase/ (Decrease) in Deferred Debits	<u>\$ 607,898</u>
11		
12	Adjustment to Rate Base	<u>\$ 607,898</u>
13		
14		
15		
16		
17	In addition to the deferral request, in this application	
18	Chaparral City Water Company requests authority to begin the	
19	amortization of the deferred balance associated with the	
20	24-Month Deferral Request request using the composite depreciation	
21	rate (See Adj SLH-19 p 1 of 3) to Schedule C-2 Page 24)	3.88%
22		
23	Pro Forma adjustment for Amortization of 24-Month Deferral Balance	
24	associated with Docket No. W-2113A-12-0427.	\$ 23,586
25		
26	Increase/ (Decrease) in Depreciation & Amortization Expense (To Adj SLH-19, p 2 of 3)	<u>\$ 23,586</u>
27		
28	Increase/ (Decrease) in Revenue and/or Expense	<u>\$ 23,586</u>
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45	Workpapers & Supporting Documents:	
46	\Common\Rate Base\Rate Base Adjustments\2-yr Deferral Request & Recovery	
47	\Rate Impact for Public Notices (3).xlsx	
48		
49		
50	\2013 Chaparral Water Sch. A-F.xls	

Line  
No.

CAP M&I Deferrals and Amortization

An adjustment is being made to Rate Base for the amounts associated with the authorized CAP M&I Charges deferral applicable to 50% of the M&I Charges on 1,931 Acre Feet of CAP water. A corresponding adjustment is being made to annual amortization expense to recover the authorized deferrals based on their December 31, 2012 balance.

2008 Deferral	\$	18,827
2009 Deferral	\$	15,931
2010 Deferral	\$	14,483
2011 Deferral	\$	14,483
2012 Deferral	\$	14,483
Total Regulatory Asset - CAP M&I Charges Deferrals	\$	78,206
Test Year Deferred Debit Balance		79,806
Increase/(Decrease) in Deferred Debits Balance	\$	(1,600)
Adjustment to Rate Base (to Sch B-2)	\$	(1,600)
Unamortized Deferred Debit Balance at 12/31/12 (line 15)	\$	78,206
Amortization Period		60 months
Amortization of Regulatory Asset (20%)	\$	15,641
Increase/(Decrease) in Amortization of Regulatory Asset	\$	15,641
Adjustment to Amortization Expenses (to Sch C-2)	\$	15,641

Workpapers & Supporting Documents:  
\Common\Purchased Water\CCWC Deferred CAP Costs at 12.31.13.xlsx  
\2013 Chaparral Water Sch. A-F.xls

Line No.		
1	<u>Removal of CIAC not in Plant in Service</u>	
2		
3	At the end of the test year, some contributed plant remained in Construction Work in Progress	
4	and as such, has not been included in Plant in Service or Rate Base. This adjustment removes	
5	the contributed balance until such time as it is transferred to Plant in Service.	
6		
7	<b>Description</b>	<b>Amount</b>
8	CHAP - Arizona - State Trust Land	\$ 128,693
9	CHAP - Eagles Nest Parcel 2	\$ 2,712
10	CHAP - Eagles Nest Parcel 3	\$ 13,073
11	CHAP - Las Montand Del Sol Sub	\$ 31,332
12	Total Contribution Not in Plant in Service	\$ 175,810
13		
14		
15	Increase/ (Decrease) in Contributions in Aid of Construction	<u>\$ (175,810)</u>
16		
17	Increase/ (Decrease) in Rate Base	<u>\$ (175,810)</u>
18		
19		
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21		
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45	Workpapers & Supporting Documents:	
46	\Common\Construction Expenditures\Contributed Property in CWIP at year end.xlsx	
47		
48		
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50	\2013 Chaparral Water Sch. A-F.xls	

Line  
No.

1	<u>Remove Utility Plant Acquisition Adjustment</u>	
2		
3	Pro Forma Utility Plant Acquisition Adjustment	\$ -
4		
5	Test Year Utility Plant Acquisition Adjustment Balance	3,321,058
6		
7	Increase/(Decrease) in Utility Plant Acquisition Adjustment	<u>\$ (3,321,058)</u>
8		
9	Adjustment to Rate Base	<u>\$ (3,321,058)</u>

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45 Workpapers & Supporting Documents:  
46 F:\Rates\Rate Cases\1 - 2013 CCWC Rate Case\Common\Workpapers\Downloads\13-Month Balances by Account - 2012.xlsx  
47  
48  
49  
50 \2013 Chaparral Water Sch. A-F.xls

Chaparral City Water Company  
Test Year Ended December 31, 2012  
RCND Rate Base Pro Forma Adjustments

Exhibit  
Schedule B-3  
Page 1  
Witness: Hubbard

The Company did not conduct an RCND study.

Line No.		Actual at End of Test Year	Pro Forma Adjustments Label Amount	Adjusted at End of Test Year
1	Gross Utility			
2	Plant in Service	\$ -		\$ -
3				
4	Less:			
5				
6	Accumulated			
7	Depreciation			-
8				
9	Net Utility Plant			
10	in Service	\$ -		\$ -
11				
12	Less:			
13	Advances in Aid of			
14	Construction			-
15	Contributions in Aid of			
16	Construction - Net			-
17	Imputed Regulatory Advances			
18	Imputed Regulatory Contributions			-
19	Customer Meter Deposits			-
20	Deferred Income Taxes			-
21	Investment Tax Credits			
22	Plus:			
23	Unamortized Finance			
24	Charges			-
25	Deferred Tax Assets			-
26	Working Capital			-
27	Utility Plant Acquisition Adjustment			-
28				
29	Total	\$ -		\$ -
30				
31				
32				
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43	Supporting Schedules:			
44	B-4			
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50	\\2013 Chaparral Water Sch. A-F.xls			



Line

No.

1 The Company did not conduct an RCND study.

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50 \2013 Chaparral Water Sch. A-F.xls

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Computation of Working Capital Allowance

Exhibit  
Schedule B-5  
Page 1  
Witness: Hubbard

Line  
No.

1		
2	Cash Working Capital Requirement	\$ (19,817)
3	Required Bank Balances <sup>1</sup>	780,673
4	Material and Supplies Inventories <sup>1</sup>	-
5	Prepayments <sup>1</sup>	248,484
6		
7	Total Working Capital Allowance	<u>\$ 1,009,341</u>

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36 <sup>1</sup>Calculated using thirteen-month averages

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42

43 Supporting Schedules:

44 E-1

45 Workpapers & Supporting Documents:

46 Common\Workpapers\Downloads\13-Month Balances by Account - 2012.xlsx

47  
48  
49

50 \2013 Chaparral Water Sch. A-F.xls

Recap Schedules:

B-1

Line No.		Proforma Test Year Amount	Revenue Lag (Lead) Days	Expense Lag (Lead) Days	Net Lag (Lead) Days Col. C - Col. D	Lead/Lag Factor Col. E/365	Cash Working Capital Required Col. B * Col. F
	Description						
	(A)	(B)	(C)	(D)	(E)	(F)	(G)
7	OPERATING EXPENSES						
8	Labor	\$ 1,024,112	34.93	13.09	21.84	0.05983271	\$ 61,275
9	Purchased Water	1,065,953	34.93	43.67	(8.74)	-0.0239481	(25,528)
10	Fuel & Power	605,885	34.93	27.86	7.07	0.01936695	11,734
11	Chemicals	119,266	34.93	(79.22)	114.15	0.31273681	37,299
12	Waste Disposal & Other Utilities	7,113	34.93	41.90	(6.97)	-0.0190988	(136)
13	Intercompany Support Services	94,150	34.93	29.99	4.94	0.01353134	1,274
14	Corporate Allocation	500,330	34.93	30.00	4.93	0.01350394	6,756
15	Outside Services	508,106	34.93	88.00	(53.07)	-0.1454002	(73,879)
16	Group Insurance	178,067	34.93	12.00	22.93	0.06281901	11,186
17	Pensions	85,086	34.93	67.98	(33.05)	-0.0905509	(7,705)
18	Regulatory Expense	91,668	34.93	(136.54)	171.47	0.46978248	43,064
19	Insurance Other Than Group	73,025	34.93	(26.14)	61.07	0.16731216	12,218
20	Customer Accounting <sup>1</sup>	347,013	34.93	26.53	8.40	0.02301079	7,985
21	Rents	1,504	34.93	-	34.93	0.09569572	144
22	General Office Expense	164,179	34.93	39.69	(4.76)	-0.013044	(2,142)
23	Miscellaneous	158,553	34.93	(3.22)	38.15	0.10451764	16,572
24	Maintenance Expense	388,614	34.93	17.28	17.65	0.04835325	18,791
25							
26							
27	TAXES						
28	General Taxes-Property <sup>1</sup>	\$ 279,936	34.93	213.96	(179.0294)	(0.4905)	\$ (137,306)
29	General Taxes-Other	86,320	34.93	3.03	31.8989	0.0874	7,544
30	Income Tax <sup>1</sup>	1,579,831	34.93	37.00	(2.0711)	(0.0057)	(8,964)
31							
32							
33							
34							
35	TOTAL	<u>\$ 7,358,712</u>					<u>\$ (19,817)</u>
36							
37							
38							
39							
40							

<sup>1</sup>At proposed rates.

\\2013 Chaparral Water Sch. A-F.xls

# C Schedules

Line No.		[A] Test Year Book Results	[B] Total Pro Forma Adjustments	[C] Test Year Adjusted Results	[D] Proposed Rate Increase	[E] Adjusted with Rate Increase
1	<b>Revenues</b>					
2	Water Revenues	\$ 9,020,428	\$ (104,772)	\$ 8,915,656	\$ 3,141,028	\$ 12,056,684
3	Other Revenues	98,596	733	99,329		99,329
4						
5		\$ 9,119,024	\$ (104,039)	\$ 9,014,985	\$ 3,141,028	\$ 12,156,013
6	<b>Operating Expenses</b>					
7	Labor	\$ 1,102,562	\$ (78,450)	\$ 1,024,112	\$ -	\$ 1,024,112
8	Purchased Water	911,156	154,797	1,065,953		1,065,953
9	Fuel & Power	574,065	31,820	605,885		605,885
10	Chemicals	113,674	5,592	119,266		119,266
11	Waste Disposal	7,113	-	7,113		7,113
12	Intercompany Support Services	94,150	-	94,150		94,150
13	Corporate Allocation	490,006	10,324	500,330		500,330
14	Outside Services	517,505	(9,399)	508,106		508,106
15	Group Insurance	178,067	-	178,067		178,067
16	Pensions	143,478	(58,392)	85,086		85,086
17	Regulatory Expense	107,100	(15,432)	91,668		91,668
18	Insurance Other Than Group	73,025	-	73,025		73,025
19	Customer Accounting	326,972	(8,013)	318,959	28,054	347,013
20	Rents	1,504	-	1,504		1,504
21	General Office Expense	164,179	-	164,179		164,179
22	Miscellaneous	194,740	(36,187)	158,553		158,553
23	Maintenance Expense	186,430	202,184	388,614		388,614
24	Depreciation & Amortization	1,852,899	161,149	2,014,048		2,014,048
25	General Taxes-Property	219,271	31,767	251,038	28,897	279,936
26	General Taxes-Other	90,982	(4,662)	86,320		86,320
27	Income Taxes	4,917	384,495	389,412	1,190,419	1,579,831
28						
29	<b>Total Operating Expenses</b>	\$ 7,353,795	\$ 771,594	\$ 8,125,389	\$ 1,247,371	\$ 9,372,760
30	<b>Utility Operating Income</b>	\$ 1,765,229	\$ (875,633)	\$ 889,596	\$ 1,893,657	\$ 2,783,253
31	<b>Other Income &amp; Deductions</b>					
32	Other Income & Deductions	\$ -	\$ -	\$ -		\$ -
33	Interest Expense	283,560	(13,421)	270,139		270,139
34	Other Expense	-	-	-		-
35	Gain/Loss Sale of Fixed Assets	2,800	(2,800)	-		-
36	<b>Total Other Income &amp; Deductions</b>	\$ (280,760)	\$ 10,621	\$ (270,139)	\$ -	\$ (270,139)
37	<b>Net Profit (Loss)</b>	\$ 1,484,469	\$ (865,012)	\$ 619,457	\$ 1,893,657	\$ 2,513,114

Supporting Schedules:

E-2

C-2

Recap Schedules:  
A-1

Line	No.	[A] Test Year Book Results	[B] ADJ SLH-1 Remove Unbilled Revenue	[C] ADJ SLH-2 Normalize Over- Collection of Temp Surcharge	[D] ADJ SLH-3 Annualize YE Customers	[E] ADJ SLH-4 Conservation Expense	[F] ADJ SLH-5 Declining Usage Adjustment	[G] ADJ SM-6 Annualize Payroll Exp	[H] ADJ SM-7 Annualize Fringe Benefits Exp	[I] ADJ SM-8 Remove Regulatory Assessment Fee	[J] ADJ SM-9 Removal of One- Time / Non- Recurring Items	[K] ADJ SM-10 Annualize Purchased Water Exp	[L] ADJ SM-11 Annualize Power Exp
	1	Revenues											
	2	Water Revenues	\$ 9,020,428	\$ (62,128)	\$ (2,017)	\$ 36,974	\$ (65,960)						
	3	Other Revenues	98,596										
	4												
	5		\$ 9,119,024	\$ (62,128)	\$ (2,017)	\$ 36,974	\$ (65,960)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	6	Operating Expenses											
	7	Labor	\$ 1,102,562					(18,029)			(60,420)	163,534	36,787
	8	Purchased Water	911,156			4,460	(13,196)						
	9	Fuel & Power	574,065			2,535	(7,501)						
	10	Chemicals	113,674			499	(1,476)						
	11	Waste Disposal	7,113										
	12	Intercompany Support Services	94,150										
	13	Corporate Allocation	490,006										
	14	Outside Services	517,505										
	15	Group Insurance	178,067								(9,399)		
	16	Pensions	143,478						(58,392)				
	17	Regulatory Expense	107,100										
	18	Insurance Other Than Group	73,025										
	19	Customer Accounting	326,972			1,218							
	20	Rents	1,504										
	21	General Office Expense	164,179										
	22	Miscellaneous	194,740						(21,409)		(6,600)		
	23	Maintenance Expense	186,430										
	24	Depreciation & Amortization	1,852,899			7,079							
	25	General Taxes-Property	219,271										
	26	General Taxes-Other	90,982					(4,662)					
	27	Income Taxes	4,917										
	28												
	29	Total Operating Expenses	\$ 7,353,795	\$ -	\$ -	\$ 8,712	\$ (22,174)	\$ (22,691)	\$ (58,392)	\$ (21,409)	\$ (76,419)	\$ 163,534	\$ 36,787
	30	Utility Operating Income	\$ 1,765,229	\$ (62,128)	\$ (2,017)	\$ 28,262	\$ (43,786)	\$ 22,691	\$ 58,392	\$ 21,409	\$ 76,419	\$ (163,534)	\$ (36,787)
	31	Other Income & Deductions											
	32	Other Income & Deductions	\$ -										
	33	Interest Expense	283,560										
	34	Other Expense	-										
	35	Gain/Loss Sale of Fixed Assets	2,800										
	36	Total Other Income & Deductions	\$ (280,760)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	37	Net Profit (Loss)	\$ 1,484,469	\$ (62,128)	\$ (2,017)	\$ 28,262	\$ (43,786)	\$ 22,691	\$ 58,392	\$ 21,409	\$ 76,419	\$ (163,534)	\$ (36,787)
	38												
	39												
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	41												
	42												
	43	Supporting Schedules:											
	44	E-6											
	45												
	46	Workpapers & Supporting Documents:											
	47	\2013 Chaparral Water Sch. A-F.xls											
	48	\Common\Workpapers\2012 Chaparral Statement of Income FINAL 02.20.13.xlsx											
	49												
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Line	No.	[M] ADI SM-12 Annualize Chemicals Exp	[N] ADI SM-13 Rate Case Amortize	[O] ADI SM-14 Postage Annualize	[P] ADI SM-15 Misc Expense	[Q] ADI SM-16 Annualize Water Testing Expense	[R] ADI SM-17 Tank Maintenance Expense	[S] ADI SM-18 Annualize Corporate Allocations	[T] ADI SM-19 Annualize Depreciation and Amortization	[U] ADI SM-20 Depreciation on Post Test Year Plant Additions	[V] ADI SM-21 Annualize Property Tax Expense	[W] ADI SM-22 Federal and State Income Taxes	[X] ADI SM-23 Interest Synchronization
1	1												
2	2												
3	3												
4	4												
5	5												
6	6												
7	7												
8	8												
9	9												
10	10	6,569											
11	11												
12	12												
13	13												
14	14							10,324					
15	15												
16	16												
17	17		(15,432)										
18	18												
19	19												
20	20												
21	21												
22	22												
23	23												
24	24												
25	25												
26	26												
27	27												
28	28												
29	29	6,569	(15,432)	1,676	(2,500)	(12,757)	202,184	10,324	13,094	148,055	31,767	384,495	-
30	30	(6,569)	15,432	(1,676)	2,500	12,757	(202,184)	(10,324)	(13,094)	(148,055)	(31,767)	(384,495)	-
31	31												
32	32												
33	33												
34	34												
35	35												
36	36												
37	37	(6,569)	15,432	(1,676)	2,500	12,757	(202,184)	(10,324)	(13,094)	(148,055)	(31,767)	(384,495)	13,421
38	38												
39	39												
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Recap Schedules:  
C-1

Supporting Schedules:  
E-6

Workpapers & Supporting Documents:  
\2013 Chaparral Water Sch. A-F.xls  
\Common\Workpapers\2012 Chaparral Si

Line	No.	[Y] ADJ SLH-24 Normalize Gain on Sale of Fixed Assets	[Z] ADJ SLH-25 Reclassify Revenue	[AA] ADJ SLH-26 Correct Classification of Customer Adis.	[AA] Total Pro Forma Adjustments	[AB] Test Year Adjusted Results	[AC] Proposed Rate Increase	[AD] Adjusted Rate Increase
	1							
	2							
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Supporting Schedules:  
E-6  
Recap Schedules:  
C-1

Workpapers & Supporting Documents:  
2013 Chaparral Water Sch. A-F.xls  
\\Common\Workpapers\2012 Chaparral Si



Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SLH-1

Exhibit  
Schedule C-2  
Page 4  
Witness: Hubbard

Line No.		Residential	Commercial	Irrigation
1	Remove Net Unbilled Revenue Accrual			
2				
3				
4	Credit is an Increase to Revenue on Books:			
5		\$		
6	January 2012	(24,045)	\$ (664)	\$ (10,875)
7	February	12,661	473	225
8	March	(5,095)	(1,795)	(2,765)
9	April	(49,481)	(4,330)	(7,532)
10	May	(9,156)	(2,216)	(4,676)
11	June	(45,768)	(1,697)	(10,951)
12	July	(17,877)	163	(8,498)
13	August	14,803	(5,769)	8,524
14	September	(624)	1,568	(261)
15	October	57,934	7,757	(26,357)
16	November	6,300	(6)	21,119
17	December	26,161	2,428	18,194
18				
19				
20	Net Unbilled Revenues	\$ (34,187)	\$ (4,088)	\$ (23,853)
21				
22				
23				
24	Subtotal - Credit Balance is an Increase to Revenue on Books		\$	(62,128)
25				
26	Test Year Adjusted Balance			
27				
28	Increase/(Decrease) in Unbilled Revenues on Schedule C-2			\$ (62,128)
29				
30	Adjustment to Revenue and/or Expense			\$ (62,128)
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45	Workpapers & Supporting Documents:			
46				
47	\\Common\Workpapers\Downloads\2012 Actuals by Month - Chaparral (6P)_310113.xls			
48				
49				
50	\\2013 Chaparral Water Sch. A-F.xls			

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SLH-2

Exhibit  
Schedule C-2  
Page 5  
Witness: Hubbard

Line No.			
1			
2	<u>Normalize Over-Collection of Temp Surcharge</u>		
3			
4	Decision No. 72258 issued April 7, 2011, authorized Chaparral City Water Company to collect additional revenue totaling \$157,911		
5	(including interest) via a temporary surcharge over a six-month period. The over recovery from the temporary surcharge amounted to		
6	\$3,024.57 which the Company proposes to normalize over a 3-year period to provide customers the benefit of the over-collection.		
7			
8			
9	2012 Actual Booked Revenue		9,020,428
10			
11	Write-off in 2012 of Over-Collection of Temporary Surcharge	3,025	
12			
13	Normalization Period in Years	3	
14		<u>1,008</u>	
15	Annual Additional Revenue Due to Over-Collection		
16			
17	Increase/(Decrease) in Recorded Revenue	\$	(2,017)
18			
19	Adjustment to Revenue and/or Expense	\$	<u>(2,017)</u>
20			
21			
22			
23			
24			
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46	Workpapers & Supporting Documents:		
47	\\Common\\Revenue\\2012 Revenue Adjustment - Temp Surcharge Overcollection.pdf		
48			
49			
50	\\2013 Chaparral Water Sch. A-F.xls		

Line	No.	Annualize Year End Revenue - Residential:	Residential			
			5/8 x 3/4"	1"	1-1/2"	2"
1						
2						
3						
4						
5		<u>Customer Growth Statistics</u>				
6		From Schedule H-2				
7		Average Customers	8,308	4,327	25	38
8		Average Monthly Gallons	7,870	10,780	33,407	71,775
9						82,636
10		Actual TVE Bills	8,331	4,351	25	38
11		Mo Customer Growth Bills	23	24	0	0
12		(Line 10 - Line 7)				
13						
14		Mo Cust Growth Volumes (1,000 gals)	181	259		
15		(Line 11 x Line 8 / 1,000)				
16						
17						
18						
19		<u>Customer Growth Revenue:</u>				
20		Meter Charge	\$ 16.50	\$ 27.50	\$ 55.00	\$ 88.00
21		Volumetric - 1st block limit	3,000	24,000	60,000	100,000
22		1st block rate	\$2,3100	\$2,9600	\$2,9600	\$2,9600
23		2nd block limit	9,000	infinite	infinite	infinite
24		2nd block rate	\$2,9600	\$3,6100	\$3,6100	\$3,6100
25		3rd block rate	\$3,6100			
26						
27		Annual Revenue per Additional Bill	\$454.14	\$712.92	\$1,846.56	\$3,605.40
28		times Customer Growth Bills (Line 11)	\$10,445.28	\$17,110.08	\$0.00	\$0.00
29						
30		Total Residential				\$27,555
31						
32						
33		<u>Increase / (Decrease) in Operating Expenses:</u>				
34						
35						
36		Test Year Adjusted Expense from Sch C-2				
37		Test Year 1,000 Gals Sold	\$ 1,074,690	\$ 610,852	\$ 120,243	\$ 240,647
38		Avg Customers times 12 bills	1,784,256	1,784,256	1,784,256	162,756
39		Cost per Unit	\$0.6023	\$0.3424	\$0.0674	\$1.4786
40		Sum of Cust Growth Vol (Line 14) x 12	5,280	5,280	5,280	564
41		Sum of Cust Growth Bills (Line 11) x 12	\$3,180	\$1,808	\$356	\$267
42		Additional Expense				\$834
43						
44						
45						
46						
47		Workpapers & Schedules				
48		\Schedules\2013 Chaparral Water Sch H.xlsx				
49		\Common\Declining Usage\Data				
50		\2013 Chaparral Water Sch. A-F.xls				
						\$6,445

**Chaparral City Water Company**

Test Year Ended December 31, 2012  
Income Statement Adjustment SLH-3, Page 2 of 2

Exhibit  
Schedule C-2  
Page 7  
Witness: Hubbard

Line	No.	Annualize Year End Revenue - Commercial:	5/8 x 3/4"	1"	1-1/2"	2"	3"	4"	6"
1									
2									
3									
4									
5		<u>Customer Growth Statistics</u>							
6		From Schedule H-2							
7		Average Customers	118	144	67	65	3	4	2
8		Average Monthly Gallons	9,645	14,836	36,607	63,293	73,585	188,750	360,667
9									
10		Actual TYE Bills	120	143	70	66	3	4	2
11		Mo Customer Growth Bills	2	(1)	3	1	0	0	0
12		(Line 10 - Line 7)							
13									
14		Mo Cust Growth Volumes (1,000 gals)	19	(15)	110	63	-	-	-
15		(Line 11 x Line 8 / 1,000)							
16									
17									
18									
19		<u>Customer Growth Revenue:</u>							
20		Meter Charge	\$	16.50	\$	27.50	\$	55.00	\$
21		Volumetric - 1st block limit		9,000	24,000	60,000	100,000	225,000	350,000
22		1st block rate		\$2,960	\$2,960	\$2,960	\$2,960	\$2,960	\$2,960
23		2nd block limit		infinite	infinite	infinite	infinite	infinite	infinite
24		2nd block rate		\$3,610	\$3,610	\$3,610	\$3,610	\$3,610	\$3,610
25									
26									
27		Annual Revenue per Additional Bill		\$545.62	\$856.92	\$1,960.32	\$4,725.72	\$10,004.40	\$19,410.84
28		times Customer Growth Bills (Line 11)		\$1,091.24	(\$856.92)	\$5,880.96	\$0.00	\$0.00	\$0.00
29									
30		Total Commercial							
31									
32									
33		<u>Increase / (Decrease) in Operating Expenses:</u>							
34									
35									
36		Test Year Adjusted Expense from Sch C-2	\$	1,074,690	\$	1,074,690	\$	1,074,690	\$
37		Test Year 1,000 Gals Sold		1,784,256	1,784,256	1,784,256	1,784,256	1,784,256	1,784,256
38		Avg Customers times 12 bills		\$0.6023	\$0.3424	\$0.0674	162,756	162,756	162,756
39		Cost per Unit		2,124	2,124	2,124	\$1,4786	\$1,4786	\$1,4786
40		Sum of Cust Growth Vol (Line 14) x 12					60	60	60
41		Sum of Cust Growth Bills (Line 11) x 12					\$28	\$28	\$28
42		Additional Expense		\$1,279	\$727	\$143	\$89	\$2,267	\$2,267
43									
44									
45									
46									
47		Workpapers & Schedules							
48		(Schedules)2013 Chaparral Water Sch H.xlsx							
49		(Common)Declining Usage>Data							
50		(2013 Chaparral Water Sch. A-F.xls							

Line No.		
1	Pro Forma Adjustment to Include Conservation Expense for Chaparral City Water	
2	During the test year there were no expenditures related to promoting conservation	
3	in the Chaparral City Water Company service territory. Chaparral has determined	
4	that a conservation program is in the public interest and is requesting approval	
5	of annual expenditures.	
6		
7		
8	Annual Conservation Expenditures (see testimony of Mr. Jake Lenderking)	\$ 7,079
9		
10		
11		
12		
13		
14		
15		
16	Pro Forma Conservation Expense	\$ 7,079
17		
18		
19	Increase/(Decrease) Conservation Expense	\$ 7,079
20		
21	Adjustment to Revenue and/or Expense	<u>\$ 7,079</u>
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
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38		
39		
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46	Workpapers & Supporting Documents:	
47		
48		
49		
50	2013 Chaparral Water Sch. A-F.xls	

Line No.	Description	Rate	Schedule	Total Annualized Revenue	Meter Charge Portion	Consumption Portion	Consumption % of Total	Annualized Revenue To Be Removed
1	Declining Usage Adjustment							
2								
3								
4	Average Chaparral City Water Residential Consumption Decline Since 2006 (workpaper)	-1.1%						
5								
6	No. of Years Until Rates Effective in this Case	1.5						
7								
8	Declining Usage Adjustment Factor	-1.58%						
9								
10								
11								
12								
13								
14	F and S 75RC Chaparral Residential 3/4" Meter			\$ 3,963,926.72	\$ 1,635,198.95	\$ 2,328,727.77	59%	\$ (36,793.90)
15	F1RC, S1RC, F1C, S: Chaparral Residential 1" Meter			\$ 3,124,975.19	\$ 1,417,036.17	\$ 1,707,939.02	55%	\$ (26,985.44)
16	F1.5RC Chaparral Residential 1-1/2" Meter			\$ 46,895.82	\$ 16,423.00	\$ 30,472.82	65%	\$ (481.47)
17	F2RC Chaparral Residential 2" Meter			\$ 142,486.33	\$ 40,418.40	\$ 102,067.93	72%	\$ (1,612.67)
18	F3RC Chaparral Residential 3" Meter			\$ 9,183.33	\$ 3,731.20	\$ 5,452.13	59%	\$ (86.14)
19								
20	Total Residential			\$ 7,287,467	\$ 3,112,808	\$ 4,174,660		\$ (65,960)
21								
22								
23								
24	Decrease in Operating Expenses:							
25								
26								
27	Test Year Adjusted Expense from Sch C-2							
28	Test Year 1,000 Gals Sold							
29	Cost per 1,000 Gals Sold							
30								
31	Test Year 1,000 Gals Sold - Residential							
32	Declining Usage Adjustment Factor							
33	Amount of Decline in TY K Gals							
34								
35	Decline in Expenses due to Declining Usage (Ln 33 X Ln 29)							
36								
37								
38	Reduction in Usage for Residential Customer Annualization							
39								
40	Additional Reduction in Expenses for Customer Annualization (Ln 37 X Ln 29)							
41								
42								
43	Total Decline in Expenses due to Declining Usage							
44								
45								
46	Workpapers & Supporting Documents:							
47	Common\Declining Usage\Data							
48	Schedules\2013 Chaparral Water Sch H.xlsx							
49	2013 Chaparral Water Sch. A-F.xls							
50								

Line No.		
1	<u>Normalize Test Year Labor Expense</u>	
2		
3		
4	Total Normalized Test Year Labor Expense (workpaper) - Chaparral City Water	\$ 857,401
5		
6		
7		
8	Total Pro Forma Test Year Labor Expense - Chaparral City Water	<u>\$ 857,401</u>
9		
10	Fiscal Year Booked Labor Expense	
11		
12	Adjusted Test Year Labor - Booked	\$ 875,431
13		
14		
15		
16	Increase/(Decrease) in Labor Expense	<u>\$ (18,029)</u>
17		
18	Adjustment to Revenue and/or Expense	<u>\$ (18,029)</u>
19		
20		
21		
22		
23		
24		
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46	Workpapers & Supporting Documents:	
47	\\Common\Labor\Chaparral Labor.xls	
48		
49		
50	\\2013 Chaparral Water Sch. A-F.xls	

Line No.			
1	Adjust Payroll Taxes to Reflect Adjusted Labor Expense For Chaparral City Water		
2			
3			
4	Adjusted FICA Expense (workpaper)	\$ 61,561	
5			
6	Adjusted FUTA Expense (workpaper)	\$ 1,046	
7			
8	Adjusted SUTA Expense (workpaper)	\$ 2,839	
9			
10	Total Adjusted Payroll Taxes	\$ 65,446	
11			
12			
13			
14			
15	Test year Payroll Tax Expense - Chaparral City Water	\$ 70,108	
16			
17			
18			
19	Total Adjusted Test Year Payroll Taxes	\$ 70,108	
20			
21			
22	Increase/(Decrease) in Payroll Taxes (General Taxes-Other)	\$ (4,662)	
23			
24	Adjustment to Revenue and/or Expense	\$ (4,662)	
25			
26			
27			
28			
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46	Workpapers & Supporting Documents:		
47	\\Common\Labor\Chaparral Labor.xls		
48			
49			
50	\\2013 Chaparral Water Sch. A-F.xls		



Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-7

Exhibit  
Schedule C-2  
Page 12  
Witness: Murrey

Line No.			
1	Adjust Fringe Benefits Expense and Insurance - Employee Benefits Expense For Chaparral City Water		
2			
3			
4	Total Pro Forma Pension Expense (workpaper)	\$ 5,540	
5			
6	Total Pro Forma Defined Contribution Expense (workpaper)	\$ 39,066	
7			
8	Total Pro Forma 401K Expense (workpaper)	\$ 22,333	
9			
10	Total Pro Forma Group Insurance Expense (workpaper)	\$ 196,214	
11			
12	Total Pro Forma Fringe Benefits Expense - Chaparral City Water	\$ 263,153	
13			
14	Test Year Fringe Benefits Expense - Chaparral City Water	\$ 143,478	
15	Test Year Insurance Expense - Chaparral City Water	\$ 178,067	
16	Adjusted Test Year Fringe Benefits Expense and Insurance - Employee Benefits Expense	\$ 321,545	
17			
18	Increase/(Decrease) in Fringe Benefits Expense and Insurance - Employee Benefits Expense	\$ (58,392)	
19			
20			
21	Adjustment to Revenue and/or Expense	\$ (58,392)	
22			
23			
24			
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32			
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45			
46	Workpapers & Supporting Documents:		
47	Common\Labor\Chaparral Labor.xls		
48			
49			
50	2013 Chaparral Water Sch. A-F.xls		

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-8

Exhibit  
Schedule C-2  
Page 13  
Witness: Murrey

- Line No. 1 Annual Regulatory Assessment Fee  
2 Currently the Annual Regulatory Assessment Fees for both the ACC and RUCO are expensed and therefore included in base rates.  
3 The Company is requesting removal of these fees from base rates and instead collect them as a pass-through charge on customers' bills.  
4  
5  
6  
7  
8

2012 Annual Assessment Fee included in Acct: 5640

11	Arizona Corporation Commission	\$	18,698
12			
13			
14	RUCO	\$	2,711
15			
16	Total Test Year Assessment Fees	\$	21,409
17			
18			
19	Adjustment to Revenue and/or Expense	\$	(21,409)
20			
21			
22			
23			
24			
25			
26			
27			
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46 Workpapers & Supporting Documents:  
47 \Common\ACC Fee\ACC Fee CH.xls  
48  
49  
50 \2013 Chaparral Water Sch. A-F.xls

Line No.	Account	Category	
1	<u>Removal of One-Time / Non-Recurring Items</u>		
2			
3	The Company went through the expense accounts and identified one-time / non-recurring items and removed them from the accounts listed below:		
4			
5			
6			
7			
8	5211 Labor	(31,863)	
9	5217 Labor	(27,000)	
10	5632 Labor	<u>\$ (1,558)</u>	
11	Total Pro Forma to Labor		(\$60,420)
12			
13	5634 Miscellaneous Expense	<u>\$ (6,600)</u>	
14	Total Pro Forma to Miscellaneous Expense		(6,600)
15			
16	5681 Outside Services	<u>\$ (9,399)</u>	
17	Total Pro Forma to Outside Services		(9,399)
18			
19			
20			
21	Pro Forma Disallowance For One Time / Non Recurring Items		
22			
23			
24			
25			
26			
27			
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45			
46	Workpapers & Supporting Documents:		
47	\Common\MiscExp\Non Recurring Pro Forma.xlsx		
48			
49			
50	\2013 Chaparral Water Sch. A-F.xls		

Line No.		Allocation	2012 Prices	2013 Prices	2014 Prices
1	<u>Annualize Purchased Water Expense</u>		\$15	\$15	\$16
2		8,909	\$133,635	\$133,635	\$142,544
3			\$122	\$129	\$138
4	Listed below is a breakdown of all costs related to the CAP water.		\$837,042	\$885,069	\$946,818
5			(\$16)	(\$16)	(\$16)
6			(\$14,672)	(\$14,672)	(\$14,672)
7					
8					
9					
10	Purchased Water Expense (workpaper) - Chaparral City Water				
11	Entire CAP Allocation - Capital Costs				
12					
13	Scheduled CAP Allocation - M&I Expense	6,861			
14					
15	Storage at MWD	917			
16					
17					
18					
19					
20					
21	Adjusted Test Year Purchased Water Expense				\$ 1,074,690
22					
23	Test Year Purchased Water Expense				\$ 911,156
24					
25	Increase/(Decrease) in Purchased Water Expense				\$ 163,534
26					
27	Adjustment to Revenue and/or Expense				\$ 163,534
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	Workpapers & Supporting Documents:				
47	Common\Purchased Water\CCWC Deferred CAP Costs at 12.31.12.xlsx				
48	Common\Purchased Water\Amended CCWC 2013 Water Order.xlsx				
49					
50	2013 Chaparral Water Sch. A-F.xls				

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-11

Exhibit  
Schedule C-2  
Page 16  
Witness: Murrey

Line No.			
1			
2	<u>Normalize Fuel &amp; Power</u>		
3			
4	Test Year Power Expense - Chaparral City Water	\$	574,065
5			
6	Pro Forma Fuel & Power Expense	\$	610,852
7			
8	Total Adjusted Test Year Fuel & Power Expense	\$	610,852
9			
10			
11			
12	Increase/(Decrease) in Fuel & Power Expense	\$	36,787
13			
14	Adjustment to Revenue and/or Expense	\$	36,787
15			
16			
17			
18			
19			
20			
21			
22			
23			
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46 Workpapers & Supporting Documents:  
47 \Common\Power\2012 Chaparral Power Pro Forma.xlsx  
48  
49  
50 \2013 Chaparral Water Sch. A-F.xls

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-12

Line No.			
1	Normalize & Adjust Chemicals Expense		
2			
3			
4	Pro Forma Chemicals Expense (workpaper) - Chaparral City Water		
5	Hill Brothers	\$63,713	
6	NTU Technologies, Inc.	\$56,529	
7			
8			
9	Total Pro Forma Chemical Expense		\$120,242
10			
11			
12	TY December 2012 Chemicals Expense	\$ 113,673	
13			
14			
15			
16			
17	Test Year Chemical Expense	\$ 113,673	
18			
19	Increase/(Decrease) in Chemicals Expense	\$ 6,569	
20			
21	Adjustment to Revenue and/or Expense	\$ 6,569	
22			
23			
24			
25			
26			
27			
28			
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44			
45			
46	Workpapers & Supporting Documents:		
47	\\Common\Chemicals\Ch Chemicals 12mo end 12-12.xls		
48			
49			
50	\\2013 Chaparral Water Sch. A-F.xls		

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-13

Exhibit  
Schedule C-2  
Page 18  
Witness: Murrey

Line No.			
1			
2	<u>Adjust Rate Case Expense</u>		
3			
4	Estimated Rate Case Expense	\$	275,000
5			
6	Estimated Amortization Period in Years		3
7			
8	<u>Annual Rate Case Expense</u>	\$	<u>91,667</u>
9			
10			
11			
12	Allocated Rate Case Expense	\$	91,667
13			
14	<u>Less: Rate Case Amortization in Test Year</u>	\$	<u>(107,099)</u>
15			
16	Pro Forma Rate Case Expense	\$	(15,432)
17			
18	Test Year Regulatory Expense	\$	107,100
19	<u>Less: Test Year Rate Case Expense</u>	\$	<u>(107,099)</u>
20			
21			
22	Add: Other Regulatory Expenses	\$	1
23			
24	Pro Forma Regulatory Expense	\$	91,668
25			
26	Test Year Regulatory Expense		107,100
27			
28	<u>Increase/(Decrease) Rate Case Expense</u>	\$	<u>(15,432)</u>
29			
30	<u>Adjustment to Revenue and/or Expense</u>	\$	<u>(15,432)</u>
31			
32			
33			
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39			
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44			
45			
46	Workpapers & Supporting Documents:		
47	<u>\Common\Workpapers\Rate Case Expense\Rate Case Expense.xls</u>		
48			
49			
50	<u>\2013 Chaparral Water Sch. A-F.xls</u>		

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-14

Exhibit  
Schedule C-2  
Page 19  
Witness: Murrey

Line No.			
1			
2	Adjust Postage Expense for January 27, 2013, Postage Increase		
3			
4	Test Year Total Postage Expense	\$	75,417
5			
6	2013 Postage Increase (1/27/13)	2.22%	
7			
8	Annualize 2013 Postage Increase		
9		\$	1,676
10	Test Year Pro Forma Total Company Postage Expense	\$	77,093
11			
12			
13			
14	Test Year Pro Forma Postage Expense - Chaparral City Water	\$	77,093
15			
16	Test year Postage Expense (Acct 5612)	\$	75,417
17			
18	Increase/(Decrease) in Postage Expense	\$	1,676
19			
20	Adjustment to Revenue and/or Expense	\$	1,676
21			
22			
23			
24			
25			
26			
27			
28			
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45			
46	Workpapers & Supporting Documents:		
47	Common\Misc Exp\Postage 2013 Increase.xlsx		
48			
49			
50	2013 Chaparral Water Sch. A-F.xls		



Line No.		
1		
2	<u>Adjust for Miscellaneous Expense Clean Up</u>	
3		
4	The Company went through the Miscellaneous General Expense account and removed	
5	those items which it anticipated the Commission would likely disallow for ratemaking purposes.	
6		
7		
8		
9		
10		
11	Pro Forma Adjustment to Miscellaneous Expense:	
12	Charitable Contributions	\$ (2,500)
13		
14		
15		
16		
17		
18		
19		
20		
21		
22	Pro Forma Disallowance to Miscellaneous Expense	<u>\$ (2,500)</u>
23		
24	Adjustment to Revenue and/or Expense	<u>\$ (2,500)</u>
25		
26		
27		
28		
29		
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31		
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46	Workpapers & Supporting Documents:	
47	\\Common\Misc Exp\Chaparral Misc Exp Detail Extract.xls	
48		
49		
50	\\2013 Chaparral Water Sch. A-F.xls	

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-16

Line No.			
1			
2	<u>Adjust Miscellaneous Expense for Water Testing Expenses</u>		
3			
4	Adjusted Test Year Water Testing Expense (workpaper) - Chaparral City Water	\$	21,754
5			
6		\$	<u>21,754</u>
7			
8			
9	Chaparral City Water Testing Expense		
10	6P-051-000000-3441-829-5250-0	\$	34,511
11	Total Included in Test Year	\$	<u>34,511</u>
12			
13			
14			
15	2012 Test Year Water Testing Expense - Chaparral City Water	\$	34,511
16			
17	Increase/(Decrease) in Water Testing Expense	\$	<u>(12,757)</u>
18			
19	Adjustment to Revenue and/or Expense	\$	<u>(12,757)</u>
20			
21			
22			
23			
24			
25			
26			
27			
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44			
45			
46	Workpapers & Supporting Documents:		
47	\\Common\Water Testing\Water Testing Expense Pro Forma CH.xls		
48			
49			
50	\\2013 Chaparral Water Sch. A-F.xls		

Line	No.			
1		<u>Tank Maintenance Expense</u>		
2				
3		Operations had Riley Industrial Services estimate what it will cost to paint the first tank in Chaparral. From the estimate, a		
4		cost per square foot is derived and applied to the other tanks in Chaparral that will need painting. Mr. Jeffrey Stuck has a schedule attached		
5		to his testimony laying out the average cost per square foot, the tanks to be painted, the total costs and the average per year.		
6		This adjustment anticipates a tank will be maintained every other year.		
7				
8				
9		Tank Maintenance Expense	\$	202,184
10				
11		Test Year Expense	\$	-
12				
13		Increase / (Decrease) to Test Year Revenue or Expense	\$	202,184

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Income Statement Adjustment SM-18

Exhibit  
Schedule C-2  
Page 23  
Witness: Murrey

Line No.		
1		
2	<u>Annualize Corporate Allocations</u>	
3		
4	Test Year Corporate Allocations - Chaparral City Water	\$ 490,006
5		
6		
7	Adjusted Test Year Corporate Allocations	<u>\$ 490,006</u>
8		
9	Increase in Other Expense	\$ 10,324
10		
11		
12	Pro Forma Adjustment to Corporate Allocations	<u>\$ 10,324</u>
13		
14	Pro Forma Adjusted Test Year Corporation Allocations	\$ 500,330
15		
16		
17	Increase/(Decrease) in Corporate Allocations	\$ 10,324
18		
19	Adjustment to Revenue and/or Expense	<u>\$ 10,324</u>
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
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43		
44	Workpapers & Supporting Documents:	
45	\\Common\Corporate Allocations\CH Copr Alloc Pro Forma Adjustment.xlsx	
46		
47		
48	\\2013 Chaparral Water Sch. A-F.xls	
49		
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Line No.	Account	Description	Annual Depr. Rate	Monthly Depr. Rate	Plant Balance at 12/31/2012	Annual Depreciation Expense
1	Calculation of Depreciation Expense					
2						
3						
4	NARUC					
5	Account	Description				
6	303100	Other Intangible Plant	0.00%	0.00%	\$ 1,282,734	\$ -
7	303600	Land and Land Rights	0.00%	0.00%	271,857	-
8	304200	Structures and Improvements - Pumping	3.33%	0.28%	190,044	6,328
9	304300	Structures and Improvements - Treatment	3.33%	0.28%	593,063	19,749
10	304400	Structures and Improvements - T & D	3.33%	0.28%	169,971	5,660
11	304500	Structures & Improvements - General	3.33%	0.28%	826,312	27,516
12	305000	Collecting and Impounding Reservoirs	2.50%	0.21%	1,019,211	25,480
13	307000	Wells	3.33%	0.28%	159,628	5,316
14	309000	Supply Mains	2.00%	0.17%	2,201,526	44,031
15	311000	Pumping Equipment & Other Pumping Plant	12.50%	1.04%	5,926,668	740,834
16	320100	Water Treatment Equipment	3.33%	0.28%	6,551,094	218,151
17	330000	Reservoirs and Tanks	2.22%	0.19%	4,989,253	110,761
18	331001	Transmission and Distribution Mains	2.00%	0.17%	24,390,732	487,815
19	333000	Services	3.33%	0.28%	10,890,767	362,663
20	334100	Meters & Meter Installation	8.33%	0.69%	2,916,068	242,908
21	335000	Hydrants	2.00%	0.17%	2,019,913	40,398
22	339100	Other Plant and Misc. Equipment	6.67%	0.56%	-	-
23	339500	Other Transmission & Distribution Plant	6.67%	0.56%	143,521	9,573
24	340100	Office Furniture and Equipment, Computers	6.67%	0.56%	305,068	20,348
25	341100	Transportation Equipment	20.00%	1.67%	494,662	98,932
26	343000	Tools, Shop and Garage Equipment	5.00%	0.42%	190,662	9,533
27	345000	Power Operated Equipment	5.00%	0.42%	-	-
28	346200	Communication Equipment	10.00%	0.83%	43,326	4,333
29	347000	Other General Plant	10.00%	0.83%	41,221	4,122
30		Total			\$ 65,617,302	\$ 2,484,451
31						
32		Less: Non-Depreciable Plant (L6 & L7)			\$ 1,554,591	
33						
34		Depreciable Plant (L30 - L32)			\$ 64,062,711	
35						
36		Composite Depreciation Rate				3.88% (To page 25)
37						
38						
39						
40						
41						
42						
43						
44						
45	Workpapers & Supporting Documents:					
46	Schedule E-5					
47	Approved in Dec No. 71410 Dec 2009					
48						
49						
50	2013 Chaparral Water Sch. A-F.xls					

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Income Statement Adjustment SLH-19, Page 2 of 3

Exhibit  
Schedule C-2  
Page 25  
Witness: Hubbard

Line No.			
1			
2	Adjust Depreciation/Amortization Expense to Reflect Test Year Adjusted Plant:		
3			
4	Annualized Depreciation Expense on Test Year UPIS	\$ 2,484,451	(From page 24)
5	Annualized Deferred CAP Amortization	\$ 15,641	
6	Annualized Amortization of 24-Month Deferral (Case No. 02113A-12-0427)	\$ 23,586	
7	Annualized Amortization of Gain on FHSD Settlement	\$ (76,000)	(From page 26)
8			
9			
10	Total Annualized Depreciation and Amortization	\$ 2,447,678	
11			
12			
13			
14			
15			
16			
17			
18	Less: Amortization of Contributions		
19	Contributions at TYE 12/31/12	\$ (15,167,681)	
20	Rate Base Adjustment (SLH-4) removing CIAC not in Plant in Service at 12/31/12	175,810	
21	Adjusted Contributions at TYE 12/31/12	\$ (14,991,871)	
22			
23	Composite Depreciation Rate for District	3.88%	(From page 24)
24	Amortization of CIAC (Ln21 X Ln23)	\$ (581,685)	
25			
26	Total Depreciation Expense less Amortization of Contributions	\$ 1,865,993	
27			
28	Test Year Depreciation and Amortization Expense	\$ 1,852,899	
29			
30	Increase/(Decrease) in Depreciation and Amortization Expense	\$ 13,094	
31			
32	Adjustment to Revenue and/or Expense	\$ 13,094	
33			
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46	Workpapers & Supporting Documents:		
47	\\Common\Workpapers\Downloads\13-Month Balances by Account - 2012.xlsx		
48			
49	\\2013 Chaparral Water Sch. A-F.xls		
50			

Line No.			
1			
2	Adjust Depreciation/Amortization Expense to Reflect Commission-ordered Sharing of Settlement with Fountain Hills		
3	Sanitation District		
4			
5	In Decision No. 72258, issued April 7, 2011, the Commission ordered Chaparral City Water Company to share proceeds		
6	received in settlement of a Well Transfer Agreement between the Company and the Fountain Hills Sanitation District.		
7			
8			
9	Settlement Proceeds from Well Transfer Agreement	\$	1,520,000
10			
11	Percentage of Proceeds to be Shared with Customers		50.0%
12			
13	Settlement Proceeds Allocated to Customers	\$	760,000
14			
15	Authorized Amortization Period in Years		10
16			
17	Annual Amortization of Settlement Proceeds		
18		\$	76,000
19			
20			
21	Allocated Settlement Proceeds	\$	(76,000) (To page 25)
22			
23			
24			
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46	Workpapers & Supporting Documents:		
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50	2013 Chaparral Water Sch. A-F.xls		

Line No.	PROJECT #	DESCRIPTION	NARUC ACCT	CWIP at 12/31/12	Cost to Complete	Post Test Year Plant Additions	Depreciation Rate	Annual Depreciation Expense
1		<u>Depreciation on Post Test Year Plant Additions</u>						
2								
3								
4								
5								
6	170973, 270980,	Comprehensive Planning Study	339600	\$ 127,558	\$ 5,000	132,558	6.67%	\$ 8,842
7	270983	Well #10 Arsenic Treatment	307000	793,374	-	793,374	3.33%	26,419
8	170970, 170975,	Reservoir #2 Rehabilitation	330000	295,860	300,000	595,860	2.22%	13,228
9	379070	Distribution System	331001	53,577	-	53,577	2.00%	1,072
10	270976	Shea WTP Filter Media	320000	59,369	-	59,369	3.33%	1,977
11	270981	IPT Deployment	346200	150	58,850	59,000	10.00%	5,900
12	270982	Tools & Equipment	343000	31,777	-	31,777	5.00%	1,589
13	270985	Lotus Reservoir 3	330000	7,685	(7,685)	0	2.22%	0
14	270987	Crestview Reservoir 7	330000	17,567	(17,567)	0	2.22%	0
15	270988	Vehicles	341100	9,248	-	9,248	20.00%	1,850
16	279006	ESRI Project (GIS)	346000	3,912	(3,912)	0	10.00%	0
17	379071	Shea WTP Improvements	320000		350,000	350,000	3.33%	11,655
18	379072	Res #1 (Blackbird) coating, floor rebuild/rehab	330000		650,000	650,000	2.22%	14,430
19	379101	Hydrants replaced	335000		10,000	10,000	2.00%	200
20	379107	Services replaced	333000		410,000	410,000	3.33%	13,653
21	379104	Meters replaced	334100		300,000	300,000	8.33%	24,990
22	379670	Distribution Improvements	331001		300,000	300,000	2.00%	6,000
23	379671	Electrical Annual Program	311000		130,000	130,000	12.50%	16,250
24		Developer-Funded		212,867	(212,867)	0		0
25								
26								
27								
28								
29								
30								
31	Total			\$ 1,612,943	\$ 2,271,820	\$ 3,884,763		\$ 148,055
32								
33								
34		Pro Forma Depreciation Expense						
35								
36								
37		Increase/(Decrease) Depreciation Expense						\$ 148,055
38								
39		Adjustment to Revenue and/or Expense						\$ 148,055
40								
41								
42		Workpapers & Supporting Documents:						
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44								
45								
46		2013 Chaparral Water Sch. A-F.xls						
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Line No.	(A) Property Tax Expense	(B) Property Tax Expense For Conversion Factor
1		
2	Adjust Property Taxes to Reflect Proposed Revenues:	
3		
4	Adjusted Revenues in Year Ended December 2012	\$ 9,014,985
5	Adjusted Revenues in Year Ended December 2012	9,014,985
6	Proposed Revenues	12,156,013
7	Average of Three Years' of Revenue	\$ 9,014,985
8	Average of Three Years' of Revenue, times 2	\$ 10,061,995
9	Add:	\$20,123,989
10	Construction Work in Progress at 10%	161,294
11	Deduct:	\$ -
12	Net Book Value of Transportation Equipment	
13		
14	Full Cash Value	\$ 20,285,283
15	Assessment Ratio (For 2013 per HB 2784)	20%
16	Assessed Value	\$ 4,057,057
17	Property Tax Rate	6.90%
18		
19	Property Tax	279,936
20	Tax on Parcels	-
21		
22	Adjusted Test Year Property Taxes at Present Rates (Line 19+Line 20, Col (A))	\$ 251,038
23	Property Taxes in the Test Year	219,271
24	Adjustment to Revenue and/or Expense (To Sch C-2, Col (V))	\$ 31,767
25		
26	Adjusted Test Year Property Taxes at Proposed Rates (Line 19+Line 20, Col (B))	\$ 279,936
27	Adjusted Test Year Property Taxes at Present Rates (Line 22, Col (A))	251,038
28	Additional Property Taxes on Proposed Revenues (To Sch C-2, Col (AC))	\$ 28,897
29		
30		
31		
32	CALCULATION OF PROPERTY TAX FACTOR TO COMPUTE GROSS REVENUE CONVERSION FACTOR (SCH C-3):	
33		
34	Increase in Property Tax Due to Increase in Revenue Requirement (Line 28, Col (B))	\$ 28,897
35		
36	Increase in Revenue Requirement (From Sch. A1)	\$ 3,141,028
37		
38	Increase in Property Tax Per Dollar Increase in Revenue (Line 34/Line 36)	0.92%
39		
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44	Workpapers & Supporting Documents:	
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50	\2013 Chaparral Water Sch. A-F.xls	

Line No.	Test Year Adjusted Results	Adjusted with Rate Increase
1		
2	<u>Calculation of Income Taxes at Proposed Rates</u>	
3		
4		
5	\$ 1,279,008 \$	4,363,084
6	270,139	270,139
7	\$ 1,008,869 \$	4,092,945
8		
9	\$ 70,298 \$	285,196
10		
11		
12	\$ 1,008,869 \$	4,092,945
13	70,298	285,196
14	\$ 938,571 \$	3,807,749
15		
16	\$ 319,114 \$	1,294,635
17		
18		
19	\$ 389,412 \$	1,579,831
20		
21	38.60%	38.60%
22		
23	6.968%	6.968%
24	31.63%	31.63%
25		
26		
27		
28	\$ 4,917	
29	\$ 384,495	
30		
31	\$ 384,495	
32		
33	\$ 389,412	
34	\$ 1,190,419	
35		
36	\$ 1,190,419	
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42	Workpapers & Supporting Documents:	
43	\2013 Chaparral Water Sch. A-F.xls	

Line No.		
1		
2	Interest Synchronization with Rate Base	
3		
4	Original Cost Rate Base (Sch. B-1, Ln. 28)	\$ 27,269,321
5	Weighted Cost of Debt from Schedule D-1	0.99%
6	Synchronized Interest Expense	\$ 270,139
7		
8	Test Year Interest Expense	\$ 283,560
9		
10	Adjusted Test Year Interest Expense	\$ 283,560
11		
12	Increase/(Decrease) in Interest Expense	\$ (13,421)
13		
14	Adjustment to Revenue and/or Expense	\$ (13,421)
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46	Workpapers & Supporting Documents:	
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50	2013 Chaparral Water Sch. A-F.xls	

Line No.		
1		
2	<u>Normalize Gain on Sale of Fixed Assets</u>	
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46	Workpapers & Supporting Documents:	
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50	2013 Chaparral Water Sch. A-F.xls	

\$ (2,800)

\$

Increase/(Decrease)

\$ (2,800)

Adjustment to Total Revenue and/or Expense

\$ (2,800)

Line No.			
1			
2	<u>Reclassify Water Revenue to Other Revenue</u>		
3			
4	During the test year, some Reconnection Revenues billed to account 14751.003 billed 10/2/12 were recorded as		
5	Water Revenue and are being reclassified via this adjustment.		
6			
7			
8			
9	Reconnection Charges for Number of Months Off System	\$	(733)
10			
11			
12	Pro Forma Adjustment to Remove Charges from Water Revenue	\$	(733)
13			
14	Pro Forma Adjustment to Reclassify to Other Revenue - Reconnections	\$	733
15			
16			
17	Increase/(Decrease) in Water Revenue	\$	(733)
18			
19	Increase/(Decrease) in Other Revenue	\$	733
20			
21	Adjustment to Total Revenue and/or Expense	\$	-
22			
23			
24			
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Line No.			
1			
2	<u>Reclassify Water Revenue to Other Revenue</u>		
3			
4			
5	During the test year, some customer bill adjustments were recorded to Customer Accounting Expense in error.		
6	The Customer Accounting Expenses are being reclassified to Adjustments to Water Revenue via this adjustment.		
7			
8			
9	Customer Credits Recorded throughout the year to Account 5903 in error.	\$	10,908
10			
11			
12	Pro Forma Adjustment to Reclass Customer Accounting Expenses to Water Revenue	\$	(10,908)
13			
14	Pro Forma Adjustment to Reclassify to Water Revenue	\$	(10,908)
15			
16			
17	Increase/(Decrease) in Customer Accounting Expense	\$	(10,908)
18			
19	Increase/ (Decrease) in Water Revenue	\$	(10,908)
20			
21	Adjustment to Total Revenue and/or Expense	\$	-
22			
23			
24			
25			
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27			
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46	Workpapers & Supporting Documents:		
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50	\\2013 Chaparral Water Sch. A-F.xls		

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	31.63%
2		
3	State Income Taxes	6.97%
4		
5	Property Taxes	Effective Rate = 0.92%
6		Combined 38.60%
7	Bad Debt Expense	One Minus Combined 61.40%
8		Effective Rate = 0.89%
9		One Minus Combined 61.40%
10	Total Tax Percentage	0.55%
11	Operating Income % = 100% - Tax Percentage	39.71%
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	60.29%
17		
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43	Supporting Schedules:	Recap Schedules:
44	C-2	A-1
45		
46	Workpapers & Supporting Documents:	
47	Common\CCWC - Bad debts as a percentage of revenue - 2012.xlsx	
48		
49		
50	\2013 Chaparral Water Sch. A-F.xls	

# D Schedules



Line No.	Item of Capital	End of Test Year				End of Projected Year			
		Dollar Amount	Percent of Total	Cost Rate	Weighted Cost	Dollar Amount	Percent of Total	Cost Rate	Weighted Cost
1	Long-Term Debt	\$ 4,935,000	17.68%	5.92%	1.05%	\$ 4,545,000	16.60%	5.97%	0.99%
2									
3	Short-Term Debt	\$ 135,057	0.48%	0.72%	0.00%	\$ -		0.00%	0.00%
4									
5	Stockholder's Equity	\$ 22,837,590	81.83%	11.05%	9.04%	\$ 22,837,590	83.40%	11.05%	9.22%
6									
7	Totals	<u>\$ 27,907,647</u>	<u>100.00%</u>		<u>10.09%</u>	<u>\$ 27,382,590</u>	<u>100.00%</u>		<u>10.21%</u>

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Supporting Schedules:  
D-2

Recap Schedules:  
A-1

\2013 Chaparral Water Sch. A-F.xls

Line No.		<u>End of Test Year</u>			<u>End of Projected Year</u>		
		Amount Outstanding	Annual Cost	Interest Rate	Amount Outstanding	Annual Cost	Interest Rate
1	IDA Bonds						
2	-Series 1997A	\$ 4,205,000	\$ 227,070	5.400%	\$ 3,875,000	\$ 209,250	5.400%
3	-Series 1997B	730,000	38,690	5.300%	670,000	35,510	5.300%
4	Amortization of Debt Issue Costs	0	26,501	0.00%	-	26,501	0.00%
5							
6							
7							
8							
9							
10							
11	Totals	<u>\$ 4,935,000</u>	<u>\$ 292,261</u>	5.92%	<u>\$ 4,545,000</u>	<u>\$ 271,261</u>	5.97%
12							
13							
14	<u>Common Equity</u>						
15	Common Stock	\$ 4,603,140			\$ 4,603,140		
16	Paid in Capital	0			0		
17	Retained Earnings	18,234,450			18,234,450		
18		<u>\$ 22,837,590</u>		11.05%	<u>\$ 22,837,590</u>		11.05%
19							
20							
21							
22	<u>Short-Term Debt</u>						
23	Intercompany Payable	\$ 135,057	\$ 972	0.72%	\$ -	\$ -	0.72%
24							
25							
26	Totals	<u>\$ 135,057</u>	<u>\$ 972</u>	0.72%	<u>\$ -</u>	<u>\$ -</u>	0.00%
27							
28							
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33							
34							
35	Supporting Schedules:				Recap Schedules:		
36	E-1				D-1		
37							
38	Workpapers & Supporting Documents:						
39	\Common\Cost of Debt\#57 - 2012 CCWC 2863 LT Debt.xls						
40	\Common\Workpapers\Downloads\13-Month Balances by Account - 2012.xlsx						
41	\2013 Chaparral Water Sch. A-F.xls						

Line No.		<u>End of Test Year</u>			<u>End of Projected Year</u>		
		Amount Outstanding	Annual Cost	Interest Rate	Amount Outstanding	Annual Cost	Interest Rate
1	IDA Bonds						
2	-Series 1997A	\$ 4,205,000	\$ 227,070	5.400%	\$ 3,875,000	\$ 209,250	5.400%
3	-Series 1997B	730,000	38,690	5.300%	670,000	35,510	5.300%
4	Amortization of Debt Issue Costs	0	26,501	0.000%	0	26,501	0.000%
5							
6							
7							
8							
9							
10							
11	Totals	<u>\$ 4,935,000</u>	<u>\$ 292,261</u>	5.922%	<u>\$ 4,545,000</u>	<u>\$ 271,261</u>	5.968%
12							
13							
14	<u>Common Equity</u>						
15	Common Stock	\$ 4,603,140			\$ 4,603,140		
16	Paid in Capital	0			0		
17	Retained Earnings	18,234,450			18,234,450		
18		<u>\$ 22,837,591</u>		11.05%	<u>\$ 22,837,591</u>		11.05%
19							
20							
21							
22	<u>Short-Term Debt</u>						
23	Intercompany Payable	\$ 135,057	\$ 972	0.72%	\$ -	\$ -	0.72%
24							
25							
26	Totals	<u>\$ 135,057</u>	<u>\$ 972</u>	0.72%	<u>\$ -</u>	<u>\$ -</u>	0.00%
27							
28							
29							
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33							
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35							
36							
37							
38							
39	Supporting Schedules:				Recap Schedules:		
40	E-1				D-1		
41							
42	Workpapers & Supporting Documents:						
43	\Common\Cost of Debt\#57 - 2012 CCWC 2863 LT Debt.xls						
44	\Common\Workpapers\Downloads\13-Month Balances by Account - 2012.xlsx						
45							
46	\2013 Chaparral Water Sch. A-F.xls						

Line No.	Description of Issue	<u>End of Test Year</u>			<u>End of Projected Year</u>		
		<u>Shares Outstanding</u>	<u>Amount</u>	<u>Dividend Requirement</u>	<u>Shares Outstanding</u>	<u>Amount</u>	<u>Dividend Requirement</u>
1							
2							
3	NOT APPLICABLE. NO PREFERRED STOCK ISSUED OR OUTSTANDING.						
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5							
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43	Supporting Schedules:				Recap Schedules:		
44	E-1				D-1		
45							
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50	\\2013 Chaparral Water Sch. A-F.xls						

Line  
No.

1 The Company's rate application reflects a 11.05% return on common equity. See the direct testimony  
2 of Ms. Pauline M. Ahern.

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43 Supporting Schedules:

Recap Schedules:  
D-1

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50 \2013 Chaparral Water Sch. A-F.xls

# E Schedules

Line No.		Test Year Ended <u>12/31/2012</u>	Prior Year Ended <u>12/31/2011</u>	Prior Year Ended <u>12/31/2010</u>
1	ASSETS			
2	Utility Plant	\$ 65,617,301	\$ 64,384,389	\$ 63,727,861
3	Construction Work in Progress	1,612,943	339,219	239,064
4	Less: Accumulated Depreciation	25,734,123	23,374,244	21,304,695
5	Net Plant	<u>\$ 41,496,121</u>	<u>\$ 41,349,364</u>	<u>\$ 42,662,230</u>
6				
7	CURRENT ASSETS			
8	Cash and Cash Equivalents	\$ 5,626,675	\$ 2,531,316	\$ 1,297,176
9	Customer Accounts Receivable	861,945	750,988	410,759
10	Allowance for Uncollectible Accounts	(43,794)	(17,787)	-
11	Prepaid Expenses	259,560	249,763	216,212
12	Trade and Other Receivables	55,895	64,117	4,946,994
13	Total Current Assets	<u>\$ 6,760,282</u>	<u>\$ 3,578,397</u>	<u>\$ 6,871,141</u>
14				
15	NON-CURRENT ASSETS			
16	Deferred Tax assets	\$ 265,006	\$ 291,507	\$ -
17	Goodwill	3,321,058	3,321,058	-
18	Deferred Debits	79,806	-	-
19	Total Non-Current Assets	<u>\$ 3,665,870</u>	<u>\$ 3,612,565</u>	<u>\$ -</u>
20				
21	TOTAL ASSETS	<u>\$ 51,922,273</u>	<u>\$ 48,540,327</u>	<u>\$ 49,533,371</u>
22				
23	LIABILITIES AND STOCKHOLDERS' EQUITY			
24				
25	Common Equity	<u>\$ 22,837,591</u>	<u>\$ 22,853,936</u>	<u>\$ 22,957,165</u>
26				
27	Long-Term Debt	<u>\$ 4,545,000</u>	<u>\$ 4,935,000</u>	<u>\$ 5,300,000</u>
28				
29	CURRENT LIABILITIES			
30	Trade and Other Payables	\$ 2,574,798	\$ 995,721	\$ 244,509
31	Current Portion of LTD	390,000	365,000	345,000
32	Intercompany Payables	2,985,504	315,434	305,997
33	Accrued Liabilities	-	-	438,545
34	Customer Deposits	1,950	16,640	274,466
35	Total Current Liabilities	<u>\$ 5,952,252</u>	<u>\$ 1,692,794</u>	<u>\$ 1,608,517</u>
36				
37	NON-CURRENT LIABILITIES			
38	Advances in Aid of Construction	\$ 4,008,916	\$ 4,626,636	\$ 4,603,933
39	Accumulated Deferred Income Taxes	1,271,696	1,266,779	787,306
40	Provision for ARO	70,637	67,101	-
41	Regulatory Liabilities	449,580	428,406	-
42	Other Credits	148,869	208,350	1,252,973
43	Total Deferred Credits	<u>\$ 5,949,699</u>	<u>\$ 6,597,271</u>	<u>\$ 6,644,212</u>
44				
45	Contributions in Aid of Construction	<u>\$ 12,637,731</u>	<u>\$ 12,461,325</u>	<u>\$ 13,023,479</u>
46				
47	Total Liabilities & Common Equity	<u>\$ 51,922,273</u>	<u>\$ 48,540,327</u>	<u>\$ 49,533,373</u>
48				
49	Supporting Schedules:	Recap Schedules:		
50	E-5	A-1, B-1		
51	\Common\Workpapers\Downloads\13 Month Balances by Account - 2012.xlsx			
52	\2013 Chaparral Water Sch. A-F.xls			
53	Please Note: 2010 balances taken from CCWC's 2010 Annual Report to ACC.			

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Comparative Income Statements

Exhibit  
Schedule E-2  
Page 1  
Witness: Murrey

Line No.		Test Year Ended <u>12/31/2012</u>	Prior Year Ended <u>12/31/2011</u>	Prior Year Ended <u>12/31/2010</u>
1	Operating Revenues	\$ 9,119,024	\$ 8,958,247	\$ 8,744,714
2				
3	Operation & Maintenance Expense	\$ 5,185,726	\$ 4,583,872	\$ 4,342,274
4	Depreciation & Amortization	1,852,899	1,880,295	1,945,048
5	Other Taxes	310,253	264,945	235,283
6	Income Taxes	4,917	1,259,949	702,889
7	Total Operating Expense	\$ 7,353,795	\$ 7,989,061	\$ 7,225,494
8	Operating Income	\$ 1,765,229	\$ 969,186	\$ 1,519,220
9				
10	Other Income - Net	2,800	760,000	-
11				
12	Long-Term Interest	283,560	332,462	356,434
13				
14	AFUDC	0	575	657
15	Net Income	\$ 1,484,469	\$ 1,397,299	\$ 1,163,443
16				
17				
18	Preferred Dividends	\$ -	\$ -	\$ -
19				
20	Earnings Available for Common Stock	\$ 1,484,469	\$ 1,397,299	\$ 1,163,443
21				
22	Earnings Per Share of Average			
23	Common Stock Outstanding	\$ 3.22	\$ 3.04	\$ 2.53

Supporting Schedules:

E-6

A-2

Recap Schedules:

\2013 Chaparral Water Sch. A-F.xls



**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Comparative Statement of Changes in Financial Position

Exhibit  
Schedule E-3  
Page 1  
Witness: Murrey

Line No.		Test Year Ended <u>12/31/2012</u>	Prior Year Ended <u>12/31/2011</u>	Prior Year Ended <u>12/31/2010</u>
3	<u>Source of Funds</u>			
4	From Operations			
5	Net Income	\$ 1,484,469	\$ 1,397,299	\$ 1,163,443
6	Depreciation and Amortization	1,852,899	1,880,295	1,945,048
7	Def. Investment Tax Credits	-	-	-
8	Deferred Income Taxes	1,006,690	975,272	787,306
9	Amort. of Regulatory Expense	107,099	64,013	72,422
10	Total From Operations	<u>\$ 4,451,157</u>	<u>\$ 4,316,879</u>	<u>\$ 3,968,219</u>
11	From Financing			
12	Advances in Aid of Construction	\$ 692,720	\$ (22,703)	\$ 606,445
13	Contributions in Aid of Construction	(176,406)	562,154	(198,079)
14	Issuance of Long-term Debt	(5,000)	15,000	640,000
15	(Decrease) Increase in Net Amounts Due to			
16	Parent and Affiliates	(3,458,606)	(50,685)	1,041,098
17	Total From Financing	<u>\$ (2,947,292)</u>	<u>\$ 503,766</u>	<u>\$ 2,089,464</u>
18				
19	Total Funds Provided	<u>\$ 1,503,865</u>	<u>\$ 4,820,645</u>	<u>\$ 6,057,683</u>
20	<u>Application of Funds</u>			
21	Construction Expenditures	\$ 2,633,028	\$ 705,272	\$ 687,773
22	Rate Case Expenses	275,000	-	-
23	Dividends Paid	1,500,624	1,500,000	-
24	Other Deferred Debits and Credits	(3,388,237)	(256,141)	5,917,688
25	Total Funds Applied	<u>\$ 1,020,415</u>	<u>\$ 1,949,131</u>	<u>\$ 6,605,461</u>
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43	Supporting Schedules:		Recap Schedules:	
44	A4		A-5	
45	E-1, E-2, E-4			
46				
47	Workpapers & Supporting Documents:			
48	\Common\Workpapers\Cash Flow Inputs - A4 and F3-Chaparral.xls			
49				
50	\2013 Chaparral Water Sch. A-F.xls			

**Chaparral City Water Company**  
 Test Year Ended December 31, 2012  
 Statement of Changes in Stockholder's Equity  
 Total Company

Exhibit  
 Schedule E-4  
 Page 1  
 Witness: Broderick

Line No.		Shares <u>Outstanding</u>	Common <u>Stock</u>	Additional <u>Paid-In-Capital</u>	Retained <u>Earnings</u>	<u>Total</u>
1						
2						
3						
4						
5	Balance, December 31, 2009	460,314	\$ 4,603,140	\$ -	\$ 17,190,582	\$ 21,793,722
6						
7	Net Income				1,163,443	1,163,443
8						
9	Dividends Paid					
10						
11	Other/Reclass					-
12						
13	Balance, December 31, 2010	460,314	\$ 4,603,140	\$ -	\$ 18,354,025	\$ 22,957,165
14						
15	Net Income				1,397,299	1,397,299
16						
17	Dividends Paid				(1,500,000)	(1,500,000)
18						
19	Other/Reclass			-		-
20						
21	Balance, December 31, 2011	460,314	\$ 4,603,140	\$ -	\$ 18,251,324	\$ 22,854,464
22						
23	Net Income				1,484,477	1,484,477
24						
25	Dividends Paid				(1,500,624)	(1,500,624)
26						
27	Other/Reclass			-	(727)	(727)
28						
29	Balance, December 31, 2012	460,314	\$ 4,603,140	\$ -	\$ 18,234,450	\$ 22,837,590
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Supporting Schedules:

D-2

Recap Schedules:

D-1

Workpapers & Supporting Documents:

\Common\Workpapers\Downloads\13-Month Balances by Account - 2012.xlsx

\2013 Chaparral Water Sch. A-F.xls

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Detail of Plant in Service

Exhibit  
Schedule E-5  
Page 1  
Witness: Murrey

Line No.	Sub. Acct.	Description	Plant Balance at 12/31/2011	Plant Additions, Reclassifications or Retirements	Plant Balance at 12/31/2012
1	303100	Other Intangible Plant	\$ 1,282,734	\$ -	\$ 1,282,734
2	303600	Land and Land Rights	271,857	-	271,857
3	304200	Structures and Improvements - Pumping	190,044	-	190,044
4	304300	Structures and Improvements - Treatment	545,656	47,408	593,063
5	304400	Structures and Improvements - T & D	169,971	-	169,971
6	304500	Structures & Improvements - General	826,312	-	826,312
7	305000	Collecting and Impounding Reservoirs	1,012,241	6,970	1,019,211
8	307000	Wells	159,628	-	159,628
9	309000	Supply Mains	2,201,526	-	2,201,526
10	311000	Pumping Equipment & Other Pumping Plant	5,838,992	87,676	5,926,668
11	320100	Water Treatment Equipment	6,479,904	71,190	6,551,094
12	330000	Reservoirs and Tanks	4,989,253	-	4,989,253
13	331001	Transmission and Distribution Mains	23,412,896	977,835	24,390,732
14	333000	Services	10,890,767	-	10,890,767
15	334100	Meters	2,916,068	-	2,916,068
16	335000	Hydrants	2,019,913	-	2,019,913
17	339100	Other Plant and Equipment - Intangible	-	-	-
18	339500	Other Transmission & Distribution Plant	124,515	19,005	143,521
19	340100	Office Furniture and Equipment, Computers, S	305,068	-	305,068
20	341100	Transportation Equipment	494,662	-	494,662
21	343000	Power Operated Equipment & Tool, Shop and	167,836	22,827	190,662
22	345000	Power Operated Equipment	-	-	-
23	346200	Communication Equipment	43,326	-	43,326
24	347000	Other General Plant	41,221	-	41,221
25					
26		TOTAL PLANT IN SERVICE	\$ 64,384,390	\$ 1,232,912	\$ 65,617,302
27					
28					
29					
30					
31					
32		Accumulated Depreciation	\$ (23,374,244)	\$ (2,359,879)	\$ (25,734,123)
33		NET PLANT IN SERVICE	\$ 41,010,146	\$ (1,126,968)	\$ 39,883,178
34		CWIP	\$ 339,219	\$ 1,273,724	\$ 1,612,943
35		TOTAL NET PLANT	\$ 41,349,365	\$ 146,756	\$ 41,496,121

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46 Workpapers & Supporting Documents: Recap Schedules:  
47 \Common\Rate Base\Plant in Service\Plant in Service at 12.31.11 and 12.31.12.xls A-4  
48 \Common\Rate Base\Depreciation\Chaparral AD reconciliation at 12.31.11 and 12.31.12.xls B-2  
49 E-1  
50 \2013 Chaparral Water Sch. A-F.xls

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Comparative Departmental Statements of Operating Income

Exhibit  
Schedule E-6  
Page 1  
Witness: Murrey

Line No.		Test Year Ended 12/31/2012	Prior Year Ended 12/31/2011	Prior Year Ended 12/31/2010
1	<b>Revenues</b>			
2	Water Revenues	\$ 9,020,428	\$ 8,866,157	\$ 8,649,883
3	Other Revenues	98,596	\$ 92,090	\$ 94,831
4				
5		<u>\$ 9,119,024</u>	<u>\$ 8,958,247</u>	<u>\$ 8,744,714</u>
6	<b>Operating Expenses</b>			
7	Labor	\$ 1,102,562	\$ 948,467	\$ 962,617
8	Purchased Water	911,156	964,143	911,489
9	Fuel & Power	574,065	553,148	555,554
10	Chemicals	113,674	130,478	128,625
11	Waste Disposal & Other Utilities	7,113	-	-
12	Intercompany Support Services	94,150	470,647	309,153
13	Corporate Allocation	490,006		
14	Outside Services	517,505		
15	Group Insurance	178,067	234,530	156,940
16	Pensions	143,478	-	-
17	Regulatory Expense	107,100	64,013	72,422
18	Insurance Other Than Group	73,025	82,300	85,861
19	Customer Accounting	326,972	-	-
20	Rents	1,504	-	-
21	General Office Expense	164,179	18,012	13,091
22	Miscellaneous	194,740	1,011,639	1,107,352
23	Maintenance Expense	186,430	106,495	39,170
24	Depreciation & Amortization	1,852,899	1,880,295	1,945,048
25	General Taxes-Property	219,271	193,640	190,314
26	General Taxes-Other	90,982	71,305	44,969
27	Income Taxes	4,917	1,259,949	702,889
28				
29	<b>Total Operating Expenses</b>	<u>\$ 7,353,795</u>	<u>\$ 7,989,061</u>	<u>\$ 7,225,494</u>
30	<b>Utility Operating Income</b>	<u>\$ 1,765,229</u>	<u>\$ 969,186</u>	<u>\$ 1,519,220</u>
31	<b>Other Income &amp; Deductions</b>			
32	Other Income & Deductions	\$ -	\$ 575	\$ 657
33	Interest Expense	283,560	332,462	356,434
34	Other Expense	-	-	-
35	Gain/Loss Sale of Fixed Assets	2,800	760,000	-
36	<b>Total Other Income &amp; Deductions</b>	<u>\$ (280,760)</u>	<u>\$ 428,113</u>	<u>\$ (355,777)</u>
37	<b>Net Profit (Loss)</b>	<u>\$ 1,484,469</u>	<u>\$ 1,397,299</u>	<u>\$ 1,163,443</u>

Supporting Schedules:

Recap Schedules:  
E-2

Workpapers & Supporting Documents:

Common\Workpapers\2012 Chaparral Statement of Income FINAL 02.28.13.xlsx

\2013 Chaparral Water Sch. A-F.xls

Line No.		Test Year Ended <u>12/31/2012</u>	Prior Year Ended <u>12/31/2011</u>	Prior Year Ended <u>12/31/2010</u>
1	<b><u>WATER STATISTICS:</u></b>			
2				
3	Total Gallons Sold (Kgal)			
4	Residential	1,384,537	1,343,229	1,367,325
5	Commercial	137,409	127,358	127,630
6	Industrial	0	53	131
7	Irrigation	258,890	247,302	235,994
8	Hydrants	3,420	4,862	4,506
9	Total Gallons Sold (Kgal)	1,784,256	1,722,803	1,735,586
10				
11	<b>Average No. Customers</b>	<b>13,563</b>	<b>13,489</b>	<b>13,420</b>
12	Residential	12,610	12,550	12,503
13	Commercial	434	420	403
14	Industrial	0	2	3
15	Irrigation	499	500	501
16	Hydrants	20	17	10
17				
18	Annual Gallons Per Average Customer (Kgal)			
19	Residential	110	107	109
20				
21	Average Annual Revenue Per Residential Customer			
22	Residential	\$ 579.34	\$ 999.42	\$ 1,001.58
23				
24	Pumping Cost Per Kgal Sold	\$ 0.3217	\$ 0.3211	\$ 0.3201
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37	Note: 2010 Average No. Customers reflects year end statistics.			
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44	Supporting Schedules:			
45	E-6, E-7			
46				
47	Workpapers & Supporting Documents:			
48	\Common\Workpapers\2012 E7 WP.xls			
49				
50	\2013 Chaparral Water Sch. A-F.xls			

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Taxes Charged to Operations

Exhibit  
Schedule E-8  
Page 1  
Witness: Murrey

Line No.	Description	Test Year Ended <u>12/31/2012</u>	Prior Year Ended <u>12/31/2011</u>	Prior Year Ended <u>12/31/2010</u>
1				
2				
3	Taxes Other Than Income	70,112	71,305	44,969
4	Property Taxes	219,269	193,640	190,314
5	Income Tax	4,918	1,259,949	702,889
6				
7	Total Taxes to Operations	<u>\$ 294,299</u>	<u>\$ 1,524,894</u>	<u>\$ 938,172</u>

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Supporting Schedules and Workpapers:

Recap Schedules:

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\2013 Chaparral Water Sch. A-F.xls

Line

No.

- 1 Chaparral City Water Company is a separate corporate entity within EPCOR Water, and
- 2 has its own capital structure and balance sheet.
- 3
- 4 Projected capital expenditures reflect the Company's 2013 - 2015 business plan.
- 5
- 6 Electronic workpapers are indicated at the bottom of each page.
- 7
- 8 The Company proposes that its fair value rate base equals its original cost rate base in this case.
- 9
- 10 Test year book results include corporate allocations.
- 11
- 12 2011 audited financials for Chaparral City Water Company are included in the workpapers.
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- 50 \2013 Chaparral Water Sch. A-F.xls

# F Schedules



**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Projected Income Statements - Present & Proposed Rates

Exhibit  
Schedule F-1  
Page 1  
Witness: Murrey

Line No.		Test Year Actual Results	At Present Rates Year Ended 12/31/2013	At Proposed Rates Year Ended 12/31/2013
1				
2	Operating Revenues	\$ 9,119,024	\$ 9,014,985	\$ 12,156,013
3				
4	Operation & Maintenance Expense	\$ 5,185,726	\$ 5,384,571	\$ 5,412,625
5	Depreciation & Amortization	1,852,899	2,014,048	2,014,048
6	Other Taxes	310,253	337,358	366,256
7	Income Taxes	4,917	389,412	1,579,831
8	Total Expense	\$ 7,353,795	\$ 8,125,389	\$ 9,372,760
9	Operating Income	\$ 1,765,229	\$ 889,596	\$ 2,783,253
10				
11	Other Income Net	2,800	-	-
12				
13	Long-Term Interest	283,560	270,139	270,139
14				
15	AFUDC	-	-	-
16	Net Income	\$ 1,484,469	\$ 619,457	\$ 2,513,114
17				
18				
19	Earnings Per Share	3.22		
20				
21	Return on Common Equity	6.50%	2.71%	11.00%
22				
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43	Supporting Schedules:		Recap Schedules:	
44	C-1		A-2	
45	E-2			
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49				
50	\\2013 Chaparral Water Sch. A-F.xls			

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Projected Statements of Changes in Financial Position

Present and Proposed Rates

Exhibit

Schedule F-2

Page 1

Witness: Murrey

Line No.		Test Year Ended 12/31/2012	At Present Rates Year Ended 12/31/2013	At Proposed Rates Year Ended 12/31/2013
5	<u>Source of Funds</u>			
6	From Operations			
7	Net Income	\$ 1,484,469	\$ 619,457	\$ 2,513,114
8	Depreciation and Amortization	1,852,899	2,014,048	2,014,048
9	Def. Investment Tax Credits	-	-	-
10	Deferred income Taxes	1,006,690	1,006,690	1,006,690
11	Amort. of Regulatory Expense	107,099	91,667	91,667
12	Total From Operations	\$ 4,451,157	\$ 3,731,862	\$ 5,625,519
13	From Financing			
14	Advances in Aid of Construction	\$ 692,720	\$ 692,720	\$ 692,720
15	Contributions in Aid of Construction	(176,406)	(176,406)	(176,406)
16	Issuance of Long-Term Debt	(5,000)	(5,000)	(5,000)
17	(Decrease) Increase in Net Amounts Due to			
18	Parent and Affiliates	(3,458,606)	(3,458,606)	(3,458,606)
19	Total From Financing	\$ (2,947,292)	\$ (2,947,292)	\$ (2,947,292)
20				
21	Total Funds Provided	\$ 1,503,865	\$ 784,570	\$ 2,678,227
22	<u>Application of Funds</u>			
23	Construction Expenditures	\$ 2,633,028	\$ 2,517,116	\$ 2,517,116
24	Rate Case Expenses	275,000	-	275,000
25	Dividends Paid	1,500,624	1,500,624	1,500,624
26	Other Deferred Debits and Credits	(3,388,237)	(3,388,237)	(3,388,237)
27	Total Funds Applied	\$ 1,020,415	\$ 629,503	\$ 904,503
28				
29	<u>Details of Financing</u>			
30	Changes in Short-term Debt	135,057	-	-
31	Changes in Long-term Debt	\$ 340,000	\$ (390,000)	\$ (390,000)
32	Changes in Preferred Stock	-	-	-
33	Changes in Common Equity	\$ (16,874)	\$ 619,457	\$ 2,513,114
34				
35				
36				
37				
38				
39				
40				
41				
42	Supporting Schedules		Recap Schedules:	
43	E-3, E-4		A-5	
44	F-1			
45				
46	Workpapers & Supporting Documents:			
47	\Common\Workpapers\Cash Flow Inputs - A4 and F3-Chaparral.xls			
48				
49				
50	\2013 Chaparral Water Sch. A-F.xls			

Line No.		Actual Test Year <u>12/31/2012</u>	Thru <u>12/31/2013</u>	Projected Thru <u>12/31/2014</u>	Thru <u>12/31/2015</u>
3	<u>Property Classification</u>				
5	Investment Projects	\$ 1,179,271	\$ 1,367,116	\$ 1,240,000	\$ 900,000
7	Recurring Projects	\$ 1,453,757	\$ 1,150,000	\$ 1,347,750	\$ 1,747,750
15	Total Plant	<u>\$ 2,633,028</u>	<u>\$ 2,517,116</u>	<u>\$ 2,587,750</u>	<u>\$ 2,647,750</u>

Supporting Schedules:

Recap Schedules:

F-2

A-4

Workpapers & Supporting Documents:

\Common\Construction Expenditures\2013-16 CapEx CHAP (from IC).xlsx

\2013 Chaparral Water Sch. A-F.xls

Line

No.

1 Customer growth

2

3 -Revenues annualized for customer growth / loss and declining use per residential customer. See Schedule

4

5

6 Growth or decline in consumption and customer demand

7

8 -Expenses have been adjusted to reflect annualization of customer growth / loss and the effects of declining  
9 per residential customer. See Schedule C-2.

10

11

12 Changes in expenses

13

14 -See Schedule C-2 and testimonies of Sandra L. Murrey and Sheryl L. Hubbard.

15

16

17 Construction requirements, including production reserves and changes in plant capacity

18

19 -Construction requirements reflect the Company's 2013 - 2015 business plan.

20

21

22 Capital structure changes

23

24 See Schedule D-1 and the testimony of Thomas M. Broderick.

25

26

27 Financing costs, interest rates

28

29 See Schedule D-2, page 2 and the testimony of Thomas M. Broderick.

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44 Supporting Schedules:

45

46

47

48

49

50 \2013 Chaparral Water Sch. A-F.xls

Recap Schedules:

# G Schedules

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study, Using Commodity-Demand Method

Returns at Present Rates by Class

Exhibit

Schedule G-1

Page 1

Witness: Bourassa

Line No.		Totals	Residential	Commercial	Irrigation	Hydrant
1	Water Revenues	\$ 8,958,295	\$ 7,271,313	\$ 665,426	\$ 988,711	\$ 32,846
2	Revenue Annualizations/Declining Usage	(10,471)	27,555	9,419	-	-
3	Misc. Revenues <sup>1</sup>	99,329	92,661	2,940	3,590	139
4	Reconciliation H-1 to C-1 <sup>1</sup>	(32,169)	(30,009)	(952)	(1,163)	(45)
5	Total Revenues	\$ 9,014,985	\$ 7,361,519	\$ 676,833	\$ 991,139	\$ 32,939
6						
7	Operating Expenses <sup>2</sup>	\$ 5,470,891	\$ 4,642,764	\$ 327,097	\$ 483,258	\$ 17,771
8	Depreciation and					
9	Amortization <sup>2</sup>	2,014,048	1,764,903	114,298	124,546	10,301
10	Property Tax <sup>3</sup>	251,038	204,995	18,848	27,600	917
11	Income Tax <sup>4</sup>	389,412				
12	Total Operating Expenses	\$ 8,125,389	\$ 6,612,661	\$ 460,243	\$ 635,404	\$ 28,989
13	Operating Income	\$ 889,596	\$ 748,858	\$ 216,589	\$ 355,734	\$ 3,950
14	Interest Expense <sup>5</sup>	270,139	235,048	16,243	17,338	1,511
15	Net Income	\$ 619,457	\$ 513,810	\$ 200,347	\$ 338,396	\$ 2,439
16	Rate Base <sup>6</sup>	\$ 27,269,321	\$ 23,727,021	\$ 1,639,639	\$ 1,750,181	\$ 152,479
17	Return on Rate Base <sup>7</sup>	3.26%	3.16%	13.21%	20.33%	2.59%
18						
19	<b>Percent of Total Customers</b>		93.29%	2.96%	3.61%	0.14%
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						

<sup>1</sup> Allocated based on customer counts.

<sup>2</sup> Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.

<sup>3</sup> Property Taxes allocation based on Revenues

<sup>4</sup> Income Tax from Schedule C-1, at present rates. Income Taxes allocated based on taxable income

<sup>5</sup> Interest Synchronized Interest Expense. Allocation based on Rate Base

<sup>6</sup> Rate Base computations are shown on Schedule G-3, Page 1

<sup>7</sup> Operating Income Divided by Rate Base

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study, Using Commodity-Demand Method

Returns at Proposed Rates by Class

Schedule G-2  
Page 1  
Witness: Bourassa

Line No.		Totals	Residential	Commercial	Irrigation	Hydrant
1	Water Revenues	\$ 12,109,787	\$ 9,855,925	\$ 882,502	\$ 1,323,963	\$ 47,398
2	Revenue Annualizations/Declining Usage	(53,115)	(52,927)	12,737	-	-
3	Misc. Revenues <sup>1</sup>	99,329	92,661	2,940	3,590	139
4	Reconciliation H-1 to C-1 <sup>1</sup>	12	11	0	0	0
5	Total Revenues	\$ 12,156,013	\$ 9,895,670	\$ 898,180	\$ 1,327,553	\$ 47,536
6						
7	Operating Expenses <sup>2</sup>	\$ 5,498,945	\$ 4,668,935	\$ 327,928	\$ 484,272	\$ 17,810
8	Depreciation and					
9	Amortization <sup>2</sup>	2,014,048	1,764,903	114,298	124,546	10,301
10	Property Tax <sup>3</sup>	279,936	227,883	20,684	30,572	1,095
11	Income Tax <sup>4</sup>	1,579,831	1,157,542	161,740	258,931	6,492
12	Total Operating Expenses	\$ 9,372,760	\$ 7,819,263	\$ 624,649	\$ 898,321	\$ 35,698
13	Operating Income	\$ 2,783,254	\$ 2,076,407	\$ 273,530	\$ 429,232	\$ 11,838
14	Interest Expense <sup>5</sup>	270,139	235,048	16,243	17,338	1,511
15	Net Income	\$ 2,513,115	\$ 1,841,359	\$ 257,287	\$ 411,894	\$ 10,327
16	Rate Base <sup>6</sup>	\$ 27,269,321	\$ 23,727,021	\$ 1,639,639	\$ 1,750,181	\$ 152,479
17	Return on Rate Base <sup>7</sup>	10.21%	8.75%	16.68%	24.53%	7.76%
18						
19	Percent of Total Customers		93.29%	2.96%	3.61%	0.14%
20						

**Indicated Monthly Minimums and Single-Tier Commodity Rates for 3/4 Inch Meter**

	Sched. G-8, pg 4A	Sched. G-8, pg 4B	Sched. G-8, pg 4C	Sched. G-8, pg 4D	Sched. G-8, pg 4E
	All Classes	Residential	Commercial	Irrigation	Hydrant
Monthly Minimums	\$ 23.81	\$ 23.45	\$ 24.53	\$ 28.99	\$ 18.73
Single-Tier Commodity Rate	\$ 3.878	\$ 4.117	\$ 3.398	\$ 2.774	\$ 6.475

<sup>1</sup> Allocated based on customer counts.

<sup>2</sup> Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 2.

<sup>3</sup> Property Taxes allocation based on Revenues

<sup>4</sup> Income Tax from Schedule C-1, at proposed rates. Income Taxes allocated based on taxable income

<sup>5</sup> Interest Synchronized Interest Expense. Allocation based on Rate Base

<sup>6</sup> Rate Base computations are shown on Schedule G-3, Page 1

<sup>7</sup> Operating Income Divided by Rate Base

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Allocation of Assets to Customer Classes

Line No.	Totals	Residential	Commercial	Irrigation	Hydrant
1					
2					
3					
4	Plant, Minus Accumulated Depreciation, Advances and Contributions in Aid, Meter Deposits, and Deferred Income Tax (from Schedule G-5, Page 1)				
5	\$ 1,584,814	\$ 1,237,554	\$ 123,003	\$ 220,620	\$ 3,637
6	14,329,570	12,495,773	863,211	883,476	87,111
7	1,815,338	1,693,462	53,737	65,605	2,534
8	8,747,885	7,571,229	571,364	547,982	57,310
9	791,713	729,004	28,323	32,498	1,888
10	\$ 27,269,321	\$ 23,727,021	\$ 1,639,639	\$ 1,750,181	\$ 152,479
11					
12					
13					
14	<b>Summary</b>				
15	\$ 27,269,321	\$ 23,727,021	\$ 1,639,639	\$ 1,750,181	\$ 152,479
16	100.00%	87.01%	6.01%	6.42%	0.56%
17					
18					
19					
20					

Net Rate Base  
% of Net Rate Base



Line No.	Operation and Maintenance Expense (from Schedule G-6, Page 1)	Adjusted Per C-1	Residential	Commercial	Irrigation	Hydrant	Totals
1	Commodity	\$ 2,346,172	\$ 1,832,085	\$ 182,095	\$ 326,608	\$ 5,384	\$ 2,346,172
2	Demand	1,713,733	1,494,421	103,235	105,659	10,418	1,713,733
3	Customer	1,410,986	1,316,257	41,768	50,992	1,969	1,410,986
4	Service	-	-	-	-	-	-
5	Meter	-	-	-	-	-	-
6	Totals	\$ 5,470,891	\$ 4,642,764	\$ 327,097	\$ 483,258	\$ 17,771	\$ 5,470,891
7							
8	Depreciation Expense on Plant (from Schedule G-6, Page 2)						
9	Commodity	118,969	92,901	9,234	16,562	273	118,969
10	Demand	1,105,608	964,120	66,602	68,165	6,721	1,105,608
11	Customer	145,257	135,505	4,300	5,249	203	145,257
12	Service	376,316	325,698	24,579	23,573	2,465	376,316
13	Meter	267,898	246,679	9,584	10,997	639	267,898
14	Totals	\$ 2,014,048	\$ 1,764,903	\$ 114,298	\$ 124,546	\$ 10,301	\$ 2,014,048
15							
16	Operation and Maintenance Expense and Depreciation Expense						
17	Commodity	\$ 2,465,141	\$ 1,924,986	\$ 191,328	\$ 343,169	\$ 5,657	\$ 2,465,141
18	Demand	2,819,341	2,458,542	169,837	173,824	17,139	2,819,341
19	Customer	1,556,243	1,451,762	46,068	56,241	2,172	1,556,243
20	Service	376,316	325,698	24,579	23,573	2,465	376,316
21	Meter	267,898	246,679	9,584	10,997	639	267,898
22	Total	\$ 7,484,939	\$ 6,407,667	\$ 441,396	\$ 607,804	\$ 28,072	\$ 7,484,939
23							
24	Total Expenses (excluding Income Tax and Property Taxes)	\$ 7,484,939	\$ 6,407,667	\$ 441,396	\$ 607,804	\$ 28,072	\$ 7,484,939
25							
26	Property Taxes, Allocated on Schedules G-1 & G-2	\$ -	-	-	-	-	-
27	Income Tax, Allocated on Schedules G-1 & G-2	\$ -	-	-	-	-	-
28							
29	Total Expenses	\$ 7,484,939	-	-	-	-	-
30							

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study, Using Commodity Demand Method

Allocation of Expenses to Customer Classes - Proposed Rates

Exhibit  
Schedule G-4  
Page 2  
Witness: Bourassa

Line

No.

	At Proposed C-1	Residential	Commercial	Irrigation	Hydrant	Totals
1						
2	<u>Operation and Maintenance Expense (from Schedule G-6, Page 1)</u>					
3	\$ 2,346,172	\$ 1,832,085	\$ 182,095	\$ 326,608	\$ 5,384	\$ 2,346,172
4	Commodity					
5	1,713,733	1,494,421	103,235	105,659	10,418	1,713,733
6	Demand					
7	1,439,041	1,342,428	42,598	52,006	2,008	1,439,041
8	Customer					
9	Service					
10	Meter					
11	Totals	\$ 5,498,945	\$ 4,668,935	\$ 327,928	\$ 484,272	\$ 17,810
12						\$ 5,498,945
13	<u>Depreciation Expense on Plant (from Schedule G-6, Page 3.2)</u>					
14	\$ 118,969	\$ 92,901	\$ 9,234	\$ 16,562	\$ 273	\$ 118,969
15	Commodity					
16	1,105,608	964,120	66,602	68,165	6,721	1,105,608
17	Demand					
18	145,257	135,505	4,300	5,249	203	145,257
19	Customer					
20	376,316	325,698	24,579	23,573	2,465	376,316
21	Service					
22	267,898	246,679	9,584	10,997	639	267,898
23	Meter					
24	Totals	\$ 2,014,048	\$ 1,764,903	\$ 114,298	\$ 124,546	\$ 10,301
25						\$ 2,014,048
26	<u>Operation and Maintenance Expense and Depreciation Expense</u>					
27	\$ 2,465,141	\$ 1,924,986	\$ 191,328	\$ 343,169	\$ 5,657	\$ 2,465,141
28	Commodity					
29	2,819,341	2,458,542	169,837	173,824	17,139	2,819,341
30	Demand					
31	1,584,297	1,477,933	46,898	57,255	2,211	1,584,297
32	Customer					
33	376,316	325,698	24,579	23,573	2,465	376,316
34	Service					
35	267,898	246,679	9,584	10,997	639	267,898
36	Meter					
37	Total	\$ 7,512,993	\$ 6,433,838	\$ 442,226	\$ 608,818	\$ 28,111
38						\$ 7,512,993
39	<u>Total Expenses (excluding Income Tax and Property Taxes)</u>					
40	\$ 7,512,993	\$ 6,433,838	\$ 442,226	\$ 608,818	\$ 28,111	\$ 7,512,993
41	Property Taxes, Allocated on Schedules G-1 & G-2					
42	Income Tax, Allocated on Schedules G-1 & G-2					
43	Total Expenses	\$ 7,512,993				

Chaparral City Water Company

Test Year Ended December 31, 2012

Cost of Service Study, Using Commodity Demand Method

Summary of Allocation of Expenses to Customer Classes

Exhibit

Schedule G-4

Page 3

Witness: Bourassa

Line No.		Adjusted Per C-1	Residential	Commercial	Irrigation	Hydrant	Totals
1							
2							
1	Commodity	\$ 2,465,141	\$ 1,924,986	\$ 191,328	\$ 343,169	\$ 5,657	\$ 2,465,141
2	Demand	2,819,341	2,458,542	169,837	173,824	17,139	\$ 2,819,341
3	Customer	1,556,243	1,451,762	46,068	56,241	2,172	\$ 1,556,243
4	Service	376,316	325,698	24,579	23,573	2,465	\$ 376,316
5	Meter	267,898	246,679	9,584	10,997	639	\$ 267,898
6							
7							
8	Totals	\$ 7,484,939	\$ 6,407,667	\$ 441,396	\$ 607,804	\$ 28,072	\$ 7,484,939
9							
10							
11							
12							
13	Total Expenses (excluding Income Tax and						
14	Property Taxes)	\$ 7,484,939	\$ 6,407,667	\$ 441,396	\$ 607,804	\$ 28,072	
15							
16	Property Taxes, Allocated on Schedules G-1 & G-2	\$ -					
17	Income Tax, Allocated on Schedules G-1 & G-2	\$ -					
18	Total Expenses	\$ 7,484,939					
19							

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study, Using Commodity Demand Method  
Allocation of Rate Base by Function

Exhibit  
Schedule G-5  
Page 1  
Witness: Bourassa

Line No.		<u>Adjusted Per B-2</u>	<u>Demand</u>	<u>Commodity</u>	<u>Customer</u>	<u>Meter</u>	<u>Service</u>	<u>Totals</u>
1	<b>Rate Base</b>							
2	Plant minus (Accumulated Depreciation	\$ 27,269,321	\$ 14,329,570	\$ 1,584,814	\$ 1,815,338	\$ 791,713	\$ 8,747,885	\$ 27,269,321
3	Contributions in Aid of Construction							
4	Advances in Aid of Construction,							
5	Meter Deposits and Deferred Income Tax)							
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								

**Chaparral City Water Company**  
**Test Year Ended December 31, 2012**  
**Allocation of Plant, Less Contributions and Advances in Aid of**  
**Construction, Meter Deposits and Accumulated Depreciation to Functions**

Line	No.	Account	Description	Adjusted Original Cost Plant	Accumulated Depreciation	Total Net Plant Values
1						
2						
3						
4						
5				\$ -	\$ -	
6				-	-	
7				1,282,734		1,282,734
8				1,282,734		1,282,734
9						
10						
11				\$ 271,857	\$ 271,857	
12				1,779,390	715,215	1,064,175
13				1,019,211	683,896	335,316
14				-	-	
15				953,002	(9,316)	962,318
16				-	-	
17				2,201,526	1,477,462	724,064
18				-	-	
19				6,056,668	5,016,103	1,040,565
20				\$ 12,281,654	\$ 7,883,359	\$ 4,398,295
21						
22						
23				\$ 6,960,463	\$ 1,503,631	\$ 5,456,832
24				\$ 6,960,463	\$ 1,503,631	\$ 5,456,832
25						
26				\$ 6,235,113	\$ 1,529,748	\$ 4,705,365
27				24,744,309	8,476,530	16,267,779
28				11,300,767	2,551,906	8,748,861
29				3,216,068	2,423,379	792,689
30				2,029,913	413,305	1,616,608
31				-	-	
32				276,079	99,205	176,874
33				\$ 47,802,249	\$ 15,494,074	\$ 32,308,175
34						
35						
36				\$ 305,068	\$ 226,216	\$ 78,852
37				503,910	494,662	9,248
38				-	-	
39				31,777	-	31,777
40				-	-	
41				190,662	88,854	101,808
42				102,326	43,326	59,000
43						
44						
45						

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Allocation of Plant, Less Contributions and Advances in Aid of

Construction, Meter Deposits and Accumulated Depreciation to Functions

Exhibit  
Schedule G-5  
Page 2.1  
Witness: Bourassa

Line No.	Account No.	Description	Adjusted Original Cost Plant	Accumulated Depreciation	Total Net Plant Values	Demand	Commodity	Customer	Meters	Services
1		<b>General Plant Continued</b>								
2	347	Miscellaneous Equipment	41,221	-	41,221	37,099	4,122	-	-	-
3	348	Other Tangible Plant	-	-	-	-	-	-	-	-
4		<b>Subtotal General Plant</b>	<b>\$ 1,174,984</b>	<b>\$ 853,059</b>	<b>\$ 321,905</b>	<b>\$ 232,450</b>	<b>\$ 23,381</b>	<b>\$ 66,075</b>	<b>\$ -</b>	<b>\$ -</b>
5		<b>Total Plant</b>	<b>\$ 69,502,064</b>	<b>\$ 25,734,123</b>	<b>\$ 43,767,941</b>	<b>\$ 29,176,573</b>	<b>\$ 3,234,481</b>	<b>\$ 1,815,339</b>	<b>\$ 792,689</b>	<b>\$ 8,748,861</b>
6										
7		Contributions in Aid of Construction, Net	(14,991,871)	2,529,950	(12,461,921)	(11,215,729)	(1,246,192)	-	-	-
8		Advances in Aid of Construction	(4,008,916)		(4,008,916)	(3,608,025)	(400,892)	-	-	-
9		Meter Deposits	(1,950)		(1,950)	-	-	-	(975)	(975)
10		Deferred Income Tax	(1,271,696)		(1,271,696)	(1,144,526)	(127,170)	-	-	-
11		FHSD Settlement	(449,580)		(449,580)	(404,622)	(44,958)	-	-	-
12		Deferred Reg Assets	686,104		686,104	617,493	68,610	-	-	-
13		Working Capital	1,009,341		1,009,341	908,406	100,934	-	-	-
14		Rounding	(1)		(1)	-	-	(1)	-	-
15		<b>Totals</b>	<b>\$ 50,473,493</b>	<b>\$ 28,264,073</b>	<b>\$ 27,269,321</b>	<b>\$ 14,329,570</b>	<b>\$ 1,584,814</b>	<b>\$ 1,815,338</b>	<b>\$ 791,713</b>	<b>\$ 8,747,885</b>
16		Rate Bases (Plant - (AIAC, CIAC, Meter Deposits & Accum. Depr.))			<b>\$ 27,269,321</b>	<b>\$ 14,329,570</b>	<b>\$ 1,584,814</b>	<b>\$ 1,815,338</b>	<b>\$ 791,713</b>	<b>\$ 8,747,885</b>

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study, Using Commodity-Demand Method

Allocation of Expenses to Functions

At Present Rates

Exhibit  
Schedule G-6  
Page 1  
Witness: Bourassa

Line No.	Description	Adjusted per C-1	Demand	Commodity	Customer	Meters	Services	Totals
1	Labor	\$ 1,024,112	\$ 409,645	\$ 204,822	\$ 409,645	\$ -	\$ -	\$ 1,024,112
2	Purchased Water	1,065,953	-	1,065,953	-	-	-	1,065,953
3	Fuel & Power	605,885	-	605,885	-	-	-	605,885
4	Chemicals	119,266	-	119,266	-	-	-	119,266
5	Waste Disposal	7,113	6,402	711	-	-	-	7,113
6	Intercompany Support Services	94,150	37,660	18,830	37,660	-	-	94,150
7	Corporate Allocation	500,330	200,132	100,066	200,132	-	-	500,330
8	Outside Services	508,106	406,485	101,621	-	-	-	508,106
9	Group Insurance	178,067	160,260	17,807	-	-	-	178,067
10	Pensions	85,086	34,035	17,017	34,035	-	-	85,086
11	Regulatory Expense	91,668	82,501	9,167	-	-	-	91,668
12	Insurance Other Than Group	73,025	65,723	7,303	-	-	-	73,025
13	Customer Accounting	318,959	-	-	318,959	-	-	318,959
14	Rents	1,504	-	-	1,504	-	-	1,504
15	General Office Expense	164,179	-	-	164,179	-	-	164,179
16	Miscellaneous	158,553	-	-	158,553	-	-	158,553
17	Maintenance Expense	388,614	310,891	77,723	-	-	-	388,614
18	Depreciation & Amortization <sup>1</sup>	2,014,048	1,105,608	118,969	145,257	267,898	376,316	2,014,048
19	General Taxes-Other	86,320	-	-	86,320	-	-	86,320
20								
21								
22	Property Taxes, Allocated on Schedules G-1 & G-2							
23	Income Tax, Allocated on Schedules G-1 & G-2							
24								
25	Total	\$ 7,484,939	\$ 2,819,341	\$ 2,465,141	\$ 1,556,243	\$ 267,898	\$ 376,316	\$ 7,484,939
26								
27	By Class <sup>2</sup>							
28	Residential							
29	Commercial							
30	Irrigation							
31	Hydrant							
32	Totals							
33								

See Schedule G-7, page 2.2 for allocation factors.

<sup>1</sup> Depreciation allocation computed on Schedule G-6, Page 3.1 and 3.2

<sup>2</sup> See Schedule G-5, page 1 for allocations by class.

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study, Using Commodity-Demand Method

Allocation of Expenses to Functions

At Proposed Rates

Exhibit  
Schedule G-6  
Page 2  
Witness: Bourassa

Line No.	Description	At Proposed Per C-1	Demand	Commodity	Customer	Meters	Services	Totals
1	Labor	\$ 1,024,112	\$ 409,645	\$ 204,822	\$ 409,645	\$ -	\$ -	\$ 1,024,112
2	Purchased Water	1,065,953	-	1,065,953	-	-	-	1,065,953
3	Fuel & Power	605,885	-	605,885	-	-	-	605,885
4	Chemicals	119,266	-	119,266	-	-	-	119,266
5	Waste Disposal	7,113	6,402	711	-	-	-	7,113
6	Intercompany Support Services	94,150	37,660	18,830	37,660	-	-	94,150
7	Corporate Allocation	500,330	200,132	100,066	200,132	-	-	500,330
8	Outside Services	508,106	406,485	101,621	-	-	-	508,106
9	Group Insurance	178,067	160,260	17,807	-	-	-	178,067
10	Pensions	85,086	34,035	17,017	34,035	-	-	85,086
11	Regulatory Expense	91,668	82,501	9,167	-	-	-	91,668
12	Insurance Other Than Group	73,025	65,723	7,303	-	-	-	73,025
13	Customer Accounting	347,013	-	-	347,013	-	-	347,013
14	Rents	1,504	-	-	1,504	-	-	1,504
15	General Office Expense	164,179	-	-	164,179	-	-	164,179
16	Miscellaneous	158,553	-	-	158,553	-	-	158,553
17	Maintenance Expense	388,614	310,891	77,723	-	-	-	388,614
18	Depreciation & Amortization <sup>1</sup>	2,014,048	1,105,608	118,969	145,257	267,898	376,316	2,014,048
19	General Taxes-Other	86,320	-	-	86,320	-	-	86,320
20								
21								
22	Property Taxes, Allocated on Schedules G-1 & G-2							
23	Income Tax, Allocated on Schedules G-1 & G-2							
24								
25	Total	\$ 7,512,993	\$ 2,819,341	\$ 2,465,141	\$ 1,584,297	\$ 267,898	\$ 376,316	\$ 7,512,993
26								
27	<b>By Class<sup>2</sup></b>							
28	Residential							
29	Commercial							
30	Irrigation							
31	Hydrant							
32	Totals							
33								

See Schedule G-7, page 2.2 for allocation factors.

<sup>1</sup> Depreciation allocation computed on Schedule G-6, Page 3.1 and 3.2

<sup>2</sup> See Schedule G-4, page 2 for allocations by class.



**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Allocation of Depreciation Expense to Functions

Exhibit  
Schedule G-6  
Page 3.1  
Witness: Bourassa

Line No.	Account No.	Description	Adjusted Original Cost	Depreciation Rate	Depr./Amort. Expense	Allocation Factor Ref.	Demand	Commodity	Customer	Meters	Services
1	1	<b>Intangible</b>									
2	301	Organization	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
3	302	Franchises	-		-		-	-	-	-	-
4	303.1	Other Intangible Plant	1,282,734		-		-	-	-	-	-
5		<b>Subtotal Intangible</b>	<u>\$ 1,282,734</u>		<u>\$ -</u>		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
6											
7		<b>Source of Supply &amp; Pumping Plant</b>									
8	303	Land and Land Rights	\$ 271,857	0.000%	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
9	304	Structures and Improvements	1,779,390	3.330%	59,254		53,328	5,925	-	-	-
10	305	Collecting and Impounding Res.	1,019,211	2.500%	25,480		22,932	2,548	-	-	-
11	306	Lakes, Rivers, Other Intakes	-	2.500%	-		-	-	-	-	-
12	307	Wells and Springs	953,002	3.330%	31,735		28,561	3,173	-	-	-
13	308	Infiltration Galleries and Tunnels	-	6.670%	-		-	-	-	-	-
14	309	Supply Mains	2,201,526	2.000%	44,031		39,627	4,403	-	-	-
15	310	Power Generation Equipment	-	5.000%	-		-	-	-	-	-
16	311	Electric Pumping Equipment	6,056,668	12.500%	757,084		681,375	75,708	-	-	-
17		<b>Subtotal Source of Supply &amp; Pumping Plant</b>	<u>\$ 12,281,654</u>		<u>\$ 917,583</u>		<u>\$ 825,825</u>	<u>\$ 91,758</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
18											
19		<b>Water Treatment</b>									
20	320	Water Treatment Equipment	6,960,463	3.330%	231,783		208,605	23,178	-	-	-
21		<b>Subtotal Water Treatment</b>	<u>\$ 6,960,463</u>		<u>\$ 231,783</u>		<u>\$ 208,605</u>	<u>\$ 23,178</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
22											
23		<b>Transmission and Distribution Plant</b>									
24	330	Distribution Reservoirs & Standpipe	\$ 6,235,113	2.220%	\$ 138,420		\$ 124,578	\$ 13,842	\$ -	\$ -	\$ -
25	331	Transmission and Distribution Mains	24,744,309	2.000%	494,886		445,398	49,489	-	-	-
26	333	Services	11,300,767	3.330%	376,316		-	-	-	-	376,316
27	334	Meters	3,216,068	8.330%	267,898		-	-	-	267,898	-
28	335	Hydrants	2,029,913	2.000%	40,598		-	-	40,598	-	-
29	336	Backflow Prevention Devices	-	6.670%	-		-	-	-	-	-
30	339	Other Plant and Miscellaneous Equipment	276,079	6.670%	18,414		4,604	-	13,811	-	-
31		<b>Subtotal Transmission and Distribution Plant</b>	<u>\$ 47,802,249</u>		<u>\$ 1,336,532</u>		<u>\$ 574,579</u>	<u>\$ 63,331</u>	<u>\$ 54,409</u>	<u>\$ 267,898</u>	<u>\$ 376,316</u>
32											
33		<b>General Plant</b>									
34	340	Office Furniture and Fixtures	\$ 305,068	6.670%	\$ 20,348		\$ 5,087	\$ -	\$ 15,261	\$ -	\$ -
35	341	Transportation Equipment	503,910	20.000%	100,782		25,196	-	75,587	-	-
36	342	Stores Equipment	-	4.000%	-		-	-	-	-	-
37	343	Tools and Work Equipment	31,777	5.000%	1,589		1,430	159	-	-	-
38	344	Laboratory Equipment	-	10.000%	-		-	-	-	-	-
39	345	Power Operated Equipment	190,662	5.000%	9,533		8,580	953	-	-	-
40	346	Communications Equipment	102,326	10.000%	10,233		9,209	1,023	-	-	-

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Allocation of Depreciation Expense to Functions

Exhibit  
Schedule G-6  
Page 3.2  
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciation Rate	Depr./Amort. Expense	Allocation Factor Ref.	Demand	Commodity	Customer	Meters	Services
1		<b>General Plant Continued</b>									
2	347	Miscellaneous Equipment	41,221	10.00%	4,122		3,710	412	-	-	-
3	348	Other Tangible Plant	-	10.00%	-		-	-	-	-	-
4		<b>Subtotal General Plant</b>	<u>\$ 1,174,984</u>		<u>\$ 146,607</u>		<u>\$ 53,211</u>	<u>\$ 2,548</u>	<u>\$ 90,848</u>	<u>\$ -</u>	<u>\$ -</u>
5		<b>Total Plant</b>	<u>\$ 69,502,064</u>		<u>\$ 2,632,505</u>		<u>\$ 1,662,220</u>	<u>\$ 180,815</u>	<u>\$ 145,257</u>	<u>\$ 267,898</u>	<u>\$ 376,316</u>
8		Less: Amortization of Contributions - Gross					(523,516)	(58,168)	-	-	-
9		Deferred CAP Amortization	\$ (14,991,871)	3.88%	\$ (581,685)		14,077	1,564	-	-	-
10		24 Month Deferral Amortization			15,641		21,227	2,359	-	-	-
11		Amortization of Gain on FHSD Settlement			23,586		(68,400)	(7,600)	-	-	-
12					(76,000)						
14		<b>Total Depreciation Expense</b>	<u>(14,991,871)</u>		<u>\$ 2,014,048</u>		<u>\$ 1,105,608</u>	<u>\$ 118,969</u>	<u>\$ 145,257</u>	<u>\$ 267,898</u>	<u>\$ 376,316</u>

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Summary of Commodity - Demand Method Functions Factors

Exhibit  
Schedule G-7  
Page 1  
Witness: Bourassa

Line  
No.

	<u>Class</u>	<u>Demand</u>	<u>Commodity</u>	<u>Customer</u>	<u>Meters</u>	<u>Services</u>
1						
2						
3	Residential	0.872	0.781	0.933	0.921	0.865
4	Commercial	0.060	0.078	0.030	0.036	0.065
5	Irrigation	0.062	0.139	0.036	0.041	0.063
6	Hydrant	0.006	0.002	0.001	0.002	0.007
7						
8						
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31						
32						
33	<u>SUPPORTING SCHEDULES</u>					
34	G-7, page 3					

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
**COMMODITY - DEMAND METHOD FUNCTION FACTORS**  
Plant and Depreciation Expense Allocations Functions

Exhibit  
Schedule G-7  
Page 2.1  
Witness: Bourassa

Line

<u>No.</u>	<u>Acct</u>	<u>Description</u>	<u>Demand</u>	<u>Commodity</u>	<u>Customer</u>	<u>Meters</u>	<u>Services</u>
1							
2	301	Organization	0.90	0.10			
3	302	Franchises	0.90	0.10			
4	303.1	Other Intangible Plant	0.90	0.10			
5	303	Land and Land Rights	0.90	0.10			
6	304	Structures and Improvements	0.90	0.10			
7	305	Collecting and Impounding Res.	0.90	0.10			
8	306	Lakes, Rivers, Other Intakes	0.90	0.10			
9	307	Wells and Springs	0.90	0.10			
10	308	Infiltration Galleries and Tunnels	0.90	0.10			
11	309	Supply Mains	0.90	0.10			
12	310	Power Generation Equipment	0.90	0.10			
13	311	Electric Pumping Equipment	0.90	0.10			
14	320	Water Treatment Equipment	0.90	0.10			
15	330	Distribution Reservoirs & Standpipe	0.90	0.10			
16	331	Transmission and Distribution Mains	0.90	0.10			
17	333	Services					1.00
18	334	Meters				1.00	
19	335	Hydrants			1.00		
20	336	Backflow Prevention Devices	0.90	0.10			
21	339	Other Plant and Miscellaneous Equipme	0.25		0.75		
22	340	Office Furniture and Fixtures	0.25		0.75		
23	341	Transportation Equipment	0.25		0.75		
24	342	Stores Equipment	0.90	0.10			
25	343	Tools and Work Equipment	0.90	0.10			
26	344	Laboratory Equipment	0.90	0.10			
27	345	Power Operated Equipment	0.90	0.10			
28	346	Communications Equipment	0.90	0.10			
29	347	Miscellaneous Equipment	0.90	0.10			
30	348	Other Tangible Plant	0.90	0.10			
31		Contributions in Aid of Construction, Net	0.90	0.10			
32		Advances in Aid of Construction	0.90	0.10			
33		Meter Deposits				0.50	0.50
34		Deferred Income Tax	0.90	0.10			
35		FHSD Settlement	0.90	0.10			
36		Deferred Reg Assets	0.90	0.10			
37		Working Capital	0.90	0.10			
38		Amortization of Contributions - Gross	0.90	0.10			
39		Deferred CAP Amortization	0.90	0.10			
40		24 Month Deferral Amortization	0.90	0.10			
41		Amortization of Gain on FHSD Settlement	0.90	0.10			
42							

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study, Using Commodity-Demand Method  
Expense Allocation Factors

Exhibit  
Schedule G-7  
Page 2.2  
Witness: Bourassa

Line

<u>No.</u>	<u>Expense Type</u>	<u>Demand</u>	<u>Commodity</u>	<u>Customer</u>	<u>Meters</u>	<u>Services</u>
1	Labor	0.40	0.20	0.40	-	-
2	Purchased Water	-	1.00	-	-	-
3	Fuel & Power	-	1.00	-	-	-
4	Chemicals	-	1.00	-	-	-
5	Waste Disposal	0.90	0.10	-	-	-
6	Intercompany Support Services	0.40	0.20	0.40	-	-
7	Corporate Allocation	0.40	0.20	0.40	-	-
8	Outside Services	0.80	0.20	-	-	-
9	Group Insurance	0.90	0.10	-	-	-
10	Pensions	0.40	0.20	0.40	-	-
11	Regulatory Expense	0.90	0.10	-	-	-
12	Insurance Other Than Group	0.90	0.10	-	-	-
13	Customer Accounting	-	-	1.00	-	-
14	Rents	-	-	1.00	-	-
15	General Office Expense	-	-	1.00	-	-
16	Miscellaneous	-	-	1.00	-	-
17	Maintenance Expense	0.80	0.20	-	-	-
18	Depreciation & Amortization		See Schedule G-7, page 2.1			
19	General Taxes-Other	-	-	1.00	-	-
20						
21						
22						
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**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study, Using Commodity-Demand Method  
Development of Class Allocation Factors

Exhibit  
Schedule G-7  
Page 3.1  
Witness: Bourassa

**COMMODITY ALLOCATION FACTOR**

Meter Size	Class	(a)	
		Total Gallons (in 1,000's) In Test Year	Percent of Total
3/4"	Residential	780,557	44.06%
3/4"	Commercial	13,563	0.77%
3/4"	Irrigation	29,343	1.66%
3/4"	Hydrant	1,188	0.07%
1"	Residential	558,066	31.50%
1"	Commercial	25,542	1.44%
1"	Irrigation	58,684	3.31%
1"	Hydrant	80	0.00%
1-1/2"	Residential	9,916	0.56%
1-1/2"	Commercial	29,432	1.66%
1-1/2"	Irrigation	49,305	2.78%
1-1/2"	Hydrant	119	0.01%
2"	Residential	32,873	1.86%
2"	Commercial	49,296	2.78%
2"	Irrigation	60,421	3.41%
2"	Hydrant	14	0.00%
3"	Residential	1,818	0.10%
3"	Commercial	3,017	0.17%
3"	Irrigation	-	0.00%
3"	Hydrant	2,744	0.15%
4"	Residential	-	0.00%
4"	Commercial	9,058	0.51%
4"	Irrigation	17,917	1.01%
6"	Residential	-	0.00%
6"	Commercial	7,574	0.43%
6"	Irrigation	30,920	1.75%
Totals		1,771,447	100.00%

**DEMAND ALLOCATION FACTOR**

Meter Size	Class	Number of Meters and/or Services	Equiv- alent Weight	Equivalent Number of Meters and/or Services		Percent of Total
3/4"	Residential	8,308	1.50	12,462		45.77%
3/4"	Commercial	118	1.50	177		0.65%
3/4"	Irrigation	155	1.50	233		0.85%
3/4"	Hydrant	6	1.50	9		0.03%
1"	Residential	4,327	2.50	10,818		39.73%
1"	Commercial	144	2.50	360		1.32%
1"	Irrigation	210	2.50	525		1.93%
1"	Hydrant	1	2.50	3		0.01%
1-1/2"	Residential	25	5.00	125		0.46%
1-1/2"	Commercial	67	5.00	335		1.23%
1-1/2"	Irrigation	74	5.00	370		1.36%
1-1/2"	Hydrant	2	5.00	10		0.04%
2"	Residential	38	8.00	304		1.12%
2"	Commercial	65	8.00	520		1.91%
2"	Irrigation	47	8.00	376		1.38%
2"	Hydrant	2	8.00	16		0.06%
3"	Residential	2	16.00	32		0.12%
3"	Commercial	3	16.00	48		0.18%
3"	Irrigation	-	16.00	-		0.00%
3"	Hydrant	8	16.00	128		0.47%
4"	Residential	-	25.00	-		0.00%
4"	Commercial	4	25.00	100		0.37%
4"	Irrigation	5	25.00	125		0.46%
6"	Residential	-	50.00	-		0.00%
6"	Commercial	2	50.00	100		0.37%
6"	Irrigation	1	50.00	50		0.18%
Totals		13,614		27,225		100.00%

Class	(a)	
	Total Gallons (in 1,000's) In Test Year	Percent of Total
Residential	1,383,230	78.088%
Commercial	137,482	7.761%
Irrigation	246,590	13.921%
Hydrant	4,065	0.229%
Total	1,771,367	100.000%

Class	Equivalent Number of Meters and/or Services		Percent of Total
Residential	23,741		87.203%
Commercial	1,640		6.024%
Irrigation	1,679		6.165%
Hydrant	166		0.608%
Total	27,225		100.000%

(a) Includes customer and gallons sold annualization.

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study, Using Commodity-Demand Method  
Development of Class Allocation Factors

Exhibit  
Schedule G-7  
Page 3.2  
Witness: Bourassa

**CUSTOMER ALLOCATION FACTOR**

<u>Meter Size</u>	<u>Class</u>	<u>Number of Meters</u>	<u>Percent of Total</u>
3/4"	Residential	8,308	61.03%
3/4"	Commercial	118	0.87%
3/4"	Irrigation	155	1.14%
3/4"	Hydrant	6	0.04%
1"	Residential	4,327	31.78%
1"	Commercial	144	1.06%
1"	Irrigation	210	1.54%
1"	Hydrant	1	0.01%
1-1/2"	Residential	25	0.18%
1-1/2"	Commercial	67	0.49%
1-1/2"	Irrigation	74	0.54%
1-1/2"	Hydrant	2	0.01%
2"	Residential	38	0.28%
2"	Commercial	65	0.48%
2"	Irrigation	47	0.35%
2"	Hydrant	2	0.01%
3"	Residential	2	0.01%
3"	Commercial	3	0.02%
3"	Irrigation	-	0.00%
3"	Hydrant	8	0.06%
4"	Residential	-	0.00%
4"	Commercial	4	0.03%
4"	Irrigation	5	0.04%
6"	Residential	-	0.00%
6"	Commercial	2	0.01%
6"	Irrigation	1	0.01%
<b>Totals</b>		<b>13,614</b>	<b>100.00%</b>

<u>Class</u>	<u>Number of Meters</u>	<u>Percent of Total</u>
Residential	12,700	93.286%
Commercial	403	2.960%
Irrigation	492	3.614%
Hydrant	19	0.140%
<b>Total</b>	<b>13,614</b>	<b>100.000%</b>

**SERVICES ALLOCATION FACTOR (b)**

<u>Meter Size</u>	<u>Class</u>	<u>Number of Services</u>	<u>Install- ation Cost</u>	<u>Dollar Weighted Number of Services</u>	<u>Percent of Total</u>
3/4"	Residential	8,308	445.00	3,697,060	57.83%
3/4"	Commercial	118	445.00	52,510	0.82%
3/4"	Irrigation	155	445.00	68,975	1.08%
3/4"	Hydrant	6	445.00	2,670	0.04%
1"	Residential	4,327	495.00	2,141,865	33.50%
1"	Commercial	144	495.00	71,280	1.11%
1"	Irrigation	210	495.00	103,950	1.63%
1"	Hydrant	1	495.00	495	0.01%
1-1/2"	Residential	25	550.00	13,750	0.22%
1-1/2"	Commercial	67	550.00	36,850	0.58%
1-1/2"	Irrigation	74	550.00	40,700	0.64%
1-1/2"	Hydrant	2	550.00	1,100	0.02%
2"	Residential	38	830.00	31,540	0.49%
2"	Commercial	65	830.00	53,950	0.84%
2"	Irrigation	47	830.00	39,010	0.61%
2"	Hydrant	2	830.00	1,660	0.03%
3"	Residential	2	1,165.00	2,330	0.04%
3"	Commercial	3	1,165.00	3,495	0.05%
3"	Irrigation	0	1,165.00	-	0.00%
3"	Hydrant	8	1,165.00	9,320	0.15%
4"	Residential	0	1,490.00	-	0.00%
4"	Commercial	4	1,490.00	5,960	0.09%
4"	Irrigation	5	1,490.00	7,450	0.12%
6"	Residential	0	2,330.00	-	0.00%
6"	Commercial	2	2,330.00	4,660	0.07%
6"	Irrigation	1	2,330.00	2,330	0.04%
<b>Totals</b>		<b>13,614</b>		<b>\$ 6,392,910</b>	<b>100.00%</b>

<u>Class</u>	<u>Dollar Weighted Number of Services</u>	<u>Percent of Total</u>
Residential	5,886,545	92.079%
Commercial	228,705	3.577%
Irrigation	262,415	4.105%
Hydrant	15,245	0.238%
<b>Total</b>	<b>6,392,910</b>	<b>100.000%</b>

(b) Meter and Service Line cost from Arizona Corporation Commission Memo of February 21, 2008 from Marlin Scott, Jr.. Meter costs based on compound meters. Cost of service line and meter is based on costs allowed for a compound meter installation.

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study, Using Commodity-Demand Method  
Development of Class Allocation Factors

Exhibit  
Schedule G-7  
Page 3.3  
Witness: Bourassa

**METER ALLOCATION FACTOR (b)**

Meter Size		Number of Meters	Meter Cost	Weighted Dollars of Meters	Percent of Total
3/4"	Residential	8,308	255.00	2,118,540	51.34%
3/4"	Commercial	118	255.00	30,090	0.73%
3/4"	Irrigation	155	255.00	39,525	0.96%
3/4"	Hydrant	6	255.00	1,530	0.04%
1"	Residential	4,327	315.00	1,363,005	33.03%
1"	Commercial	144	315.00	45,360	1.10%
1"	Irrigation	210	315.00	66,150	1.60%
1"	Hydrant	1	315.00	315	0.01%
1-1/2"	Residential	25	525.00	13,125	0.32%
1-1/2"	Commercial	67	525.00	35,175	0.85%
1-1/2"	Irrigation	74	525.00	38,850	0.94%
1-1/2"	Hydrant	2	525.00	1,050	0.03%
2"	Residential	38	1,890.00	71,820	1.74%
2"	Commercial	65	1,890.00	122,850	2.98%
2"	Irrigation	47	1,890.00	88,830	2.15%
2"	Hydrant	2	1,890.00	3,780	0.09%
3"	Residential	2	2,545.00	5,090	0.12%
3"	Commercial	3	2,545.00	7,635	0.19%
3"	Irrigation	0	2,545.00	0	0.00%
3"	Hydrant	8	2,545.00	20,360	0.49%
4"	Residential	0	3,645.00	0	0.00%
4"	Commercial	4	3,645.00	14,580	0.35%
4"	Irrigation	5	3,645.00	18,225	0.44%
6"	Residential	0	6,920.00	0	0.00%
6"	Commercial	2	6,920.00	13,840	0.34%
6"	Irrigation	1	6,920.00	6,920	0.17%
Totals		<u>13,614</u>		<u>\$ 4,126,645</u>	<u>100.00%</u>

Class	Weighted Dollars of Meters	Percent of Total
Residential	3,571,580	86.549%
Commercial	269,530	6.531%
Irrigation	258,500	6.264%
Hydrant	27,035	0.655%
Total	4,126,645	100.000%

(b) Meter and Service Line cost from Arizona Corporation Commission Memo of February 21, 2008 from Marlin Scott, Jr.. Meter costs based on compound meters. Cost of service line and meter is based on costs allowed for a compound meter installation.



Exhibit  
Schedule G-8  
Page 1A  
Witness: Bourassa

Schedule G-8

Page 1A

Witness: Bourassa

Line No.	Customer	Service	Meter
1	<b>CUSTOMER CHARGE:</b>		
2	Return on Rate Base	80,807	80,807
3	Misc. Revenues (From Sched G-2, page 1)		
4	Customer, Services and Meter Expenses (From Sch. G-4, Page 2)		
5	Property Taxes (From Sched. G-2, page 1)		
6	Income Taxes (From Sched. G-2, page 1)		
7	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)		
8			
9	<b>Customer Charge</b>		
10	Number of Bills =		
11	13,614 times 12 months		
12	<b>Charge per Bill</b>		
13	(Customer Revenue Requirement divided by Annualized Number of Bills)		
14			
15	<b>Service Line and Meter Charge</b>		
16	Equivalent 5/8 Meters		
17			
18	<b>Charge per Equivalent Meter</b>		
19			
20			
21	<b>CUSTOMER CHARGE:</b>		
22	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)		
23	Charge per Bill		
24	Charge per Equivalent Service Line		
25	Charge per Equivalent Meter		
26	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)		
27	Monthly Minimum for 5/8 Inch Meter, <b>WITHOUT</b> Demand Charge Included		

Exhibit  
Schedule G-8  
Page 2A  
Witness: Bourassa

Line	No.		5/8" Demand Charge	Meter Ratio	Demand Charge
1		<b><u>DEMAND CHARGE:</u></b>			
2					
3		Return on Rate Base			
4		Demand Expenses (From Schedule G-4, Page 2)			
5					
6		Totals			
7		Total Revenue Requirement / Demand Component			
8		Equivalent Number of 5/8 Meters billings			
9		Demand Charge for 5/8 Inch Meter			
10					
11					
12		<b><u>Demand Charge Per Equivalent</u></b>			
13		5/8 Inch Meter	\$	1.0	\$
14		3/4 Inch Meter		1.5	19.66
15		1 Inch Meter		2.5	32.77
16		1 1/2 Inch Meter		5.0	65.53
17		2 Inch Meter		8.0	104.85
18		3 Inch Meter		16.0	209.71
19		4 Inch Meter		25.0	327.67
20		6 Inch Meter		50.0	655.34
21		8 Inch Meter		80.0	1,048.54
22		10 Inch Meter		115.0	1,507.28
23		12 Inch Meter		215.0	2,817.95

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge

ALL CUSTOMER CLASSES

Exhibit  
Schedule G-8  
Page 3A  
Witness: Bourassa

Line No.		Commodity	Customer	Service	Meter	Demand
1	<b>Single Tier Rate Design with All Customer and Demand Costs Recovered in the Monthly Minimum</b>					
2		161,755	185,283	892,856	80,807	1,462,553
3	Return on Rate Base 10.21%					
4	Less: Miscellaneous Revenues		(99,329)			
5						
6	Expenses (From Sch. G-4, Page 2)	2,465,141	1,584,297	376,316	267,898	2,819,341
7	Property Taxes (From Sched. G-2, page 1)		279,936			
8	Income Taxes (From Sched. G-2, page 1)		1,579,831			
9	Total Revenue Requirement by function					
10	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)	2,626,895	3,530,018	1,269,172	348,705	4,281,894
11	Computed Commodity Rate (line 9 divided by line 10)	<u>1,771,447</u>				
12	Annualized Number of Bills	<u>\$ 1,4829</u>				
13	Equivalent Meters and Service Lines		163,368			
14	Customer Charge (line 9 divided by line 12)			326,694	326,694	326,694
15	Meter, Service Line & Demand Charge (line 9 divided by line 13)		<u>\$ 21.61</u>			
16	Total Monthly Minimum Charge for a 5/8 Inch Meter			<u>\$ 3.88</u>	<u>\$ 1.07</u>	<u>\$ 13.11</u>
17	(Sum of Customer, Service, Meter and Demand Charge on lines 14 & 15)					<u>\$ 39.67</u>
18						
19						
20	<b>Monthly Minimum</b>					
21	5/8 Inch Meter	5/8" Monthly Minimum \$ 39.67	Meter Ratio 1.0	Demand Charge 39.67		
22	3/4 Inch Meter	39.67	1.5	59.50		
23	1 Inch Meter	39.67	2.5	99.17		
24	1 1/2 Inch Meter	39.67	5.0	198.33		
25	2 Inch Meter	39.67	8.0	317.33		
26	3 Inch Meter	39.67	16.0	634.67		
27	4 Inch Meter	39.67	25.0	991.67		
28	6 Inch Meter	39.67	50.0	1,983.34		
29	8 Inch Meter	39.67	80.0	3,173.34		
30	10 Inch Meter	39.67	115.0	4,561.68		
31	12 Inch Meter	39.67	215.0	8,528.36		
32						
33						

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge  
ALL CUSTOMER CLASSES

Exhibit  
Schedule G-8  
Page 4A  
Witness: Bourassa

Line No.	Single Tier Rate Design with Some Customer and Demand Costs Recovered via the Commodity Rate	Total Rev. Req.	%	Commodity Portion of Rev. Req.
3	<u>Revenue Requirements Collected via Commodity Charge</u>			
6	Customer, Service, and Meter Costs	\$ 5,147,894	45%	\$ 2,316,552
7	Demand Costs	4,281,894	45%	1,926,852
8	Commodity Costs	2,626,895	100%	2,626,895
9	Total Costs to be Collected via Commodity			\$ 6,870,300
10	Gallons Sold			<u>1,771,447</u>
12	Commodity Charge (per 1,000 gallons)( line 9 divided by line10)			<u>\$ 3.878</u>
14	<u>Revenue Requirement Collected via Monthly Minimum</u>			
16	Monthly Minimum 5/8 Meter			
17	Total Revenue Requirement			\$ 12,056,684
18	Less: Portion of Revenue Requirement Collected via Commodity Charge (line 9)			<u>(6,870,300)</u>
19	Balance to be Recovered through Monthly Minimum			<u>\$ 5,186,384</u>
20				43.02%
21				Percent revenue recovery
22	Number of Equivalent 5/8 Inch Meter Billings			from monthly mins
23				326,694
24	Computed Monthly Minimum 5/8 Inch Meter (line 19 divided by line 22)			<u>\$ 15.88</u>
28	<u>Meter Size</u>	<u>5/8"</u>	<u>Meter Ratio</u>	<u>Monthly Minimum</u>
29	5/8 Inch Meter	\$ 15.88	1.0	\$ 15.88
30	3/4 Inch Meter	15.88	1.5	23.81
31	1 Inch Meter	15.88	2.5	39.69
32	1 1/2 Inch Meter	15.88	5.0	79.38
33	2 Inch Meter	15.88	8.0	127.00
34	3 Inch Meter	15.88	16.0	254.01
35	4 Inch Meter	15.88	25.0	396.88
36	6 Inch Meter	15.88	50.0	793.77
37	8 Inch Meter	15.88	80.0	1,270.03
38	10 Inch Meter	15.88	115.0	1,825.67
39	12 Inch Meter	15.88	215.0	3,413.20

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation of Monthly Minimums for Customer, Service, Meter  
Using Function Costs and Expenses  
RESIDENTIAL CLASS

Line No.		Customer	Service	Meter
1	Return on Rate Base 10.21%	172,844	772,760	74,406
2	Misc. Revenues (From Sched G-2, page 1)	(92,661)		
3	Customer, Services and Meter Expenses (From Sch. G-4, Page 2)	1,477,933	325,698	246,679
4	Property Taxes (From Sched. G-2, page 1)	227,883		
5	Income Taxes (From Sched. G-2, page 1)	1,157,542		
6	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)	2,943,541	1,098,459	321,085
7				
8	<b>Customer Charge</b>			
9	Number of Bills = 12,700 times 12 months	152,400		
10				
11	<b>Charge per Bill</b>	\$ 19.31		
12	(Customer Revenue Requirement divided by Annualized Number of Bills)			
13				
14	<b>Service Line and Meter Charge</b>			
15	Equivalent 5/8 Meters		284,886	284,886
16				
17	<b>Charge per Equivalent Meter</b>		\$ 3.86	1.13
18				
19				
20	<b>CUSTOMER CHARGE:</b>			
21	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)			
22	Charge per Bill		\$ 19.31	
23	Charge per Equivalent Service Line		3.86	
24	Charge per Equivalent Meter		1.13	
25	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)			
26	Monthly Minimum for 5/8 Inch Meter, <b>WITHOUT</b> Demand Charge Included		\$ 24.30	

12 months

23,741 times

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation of Monthly Minimums for Demand Charge  
RESIDENTIAL CLASS

Exhibit  
Schedule G-8  
Page 2B  
Witness: Bourassa

Line No.	DEMAND CHARGE:				
1					
2	Return on Rate Base	10.21%			1,275,386
3	Demand Expenses (From Schedule G-4, Page 2)				2,458,542
4					
5	Totals				3,733,927
6	Total Revenue Requirement / Demand Component				
7	Equivalent Number of 5/8 Meters billings				284,886
8	Demand Charge for 5/8 Inch Meter				\$ 13.11
9					
10					
11	Demand Charge Per Equivalent				
12	5/8 Inch Meter		5/8" Demand Charge	Meter Ratio	Demand Charge
13	3/4 Inch Meter		\$ 13.11	1.0	\$ 13.11
14	1 Inch Meter		13.11	1.5	19.66
15	1 1/2 Inch Meter		13.11	2.5	32.77
16	2 Inch Meter		13.11	5.0	65.53
17	3 Inch Meter		13.11	8.0	104.85
18	4 Inch Meter		13.11	16.0	209.71
19	6 Inch Meter		13.11	25.0	327.67
20	8 Inch Meter		13.11	50.0	655.34
21	10 Inch Meter		13.11	80.0	1,048.54
22	12 Inch Meter		13.11	115.0	1,507.28
				215.0	2,817.95

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge  
RESIDENTIAL CLASS

Exhibit  
Schedule G-8  
Page 3B  
Witness: Bourassa

Line No.		Commodity	Customer	Service	Meter	Demand
1	<b>Single Tier Rate Design with All Customer and Demand Costs Recovered in the Monthly Minimum</b>					
2		126,311	172,844	772,760	74,406	1,275,386
3	Return on Rate Base 10.21%		(92,661)			
4	Less: Miscellaneous Revenues					
5						
6	Expenses (From Sch. G-4, Page 2)	1,924,986	1,477,933	325,698	246,679	2,458,542
7	Property Taxes (From Sched. G-2, page 1)		227,883			
8	Income Taxes (From Sched. G-2, page 1)		1,157,542			
9	Total Revenue Requirement by function					
10	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)	2,051,297	2,943,541	1,098,459	321,085	3,733,927
11	Computed Commodity Rate (line 9 divided by line 10)	<u>1,383,230</u>				
12	Annualized Number of Bills	<u>\$ 1,4830</u>				
13	Equivalent Meters and Service Lines		152,400			
14	Customer Charge (line 9 divided by line 12)					
15	Meter, Service Line & Demand Charge (line 9 divided by line 13)		<u>\$ 19.31</u>			
16	Total Monthly Minimum Charge for a 5/8 Inch Meter					
17	(Sum of Customer, Service, Meter and Demand Charge on lines 14 & 15)		<u>\$ 3.86</u>	<u>\$ 1.13</u>	<u>\$ 13.11</u>	<u>\$ 37.40</u>
18						
19						
20	<b>Monthly Minimum</b>					
21	5/8 Inch Meter	37.40	1.0	37.40		
22	3/4 Inch Meter	37.40	1.5	56.11		
23	1 Inch Meter	37.40	2.5	93.51		
24	1 1/2 Inch Meter	37.40	5.0	187.02		
25	2 Inch Meter	37.40	8.0	299.23		
26	3 Inch Meter	37.40	16.0	598.47		
27	4 Inch Meter	37.40	25.0	935.10		
28	6 Inch Meter	37.40	50.0	1,870.21		
29	8 Inch Meter	37.40	80.0	2,992.33		
30	10 Inch Meter	37.40	115.0	4,301.48		
31	12 Inch Meter	37.40	215.0	8,041.90		
32						
33						

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge  
RESIDENTIAL CLASS

Exhibit  
Schedule G-8  
Page 4B  
Witness: Bourassa

Line No.	Single Tier Rate Design with Some Customer and Demand Costs Recovered via the Commodity Rate	Total Rev. Req.	%	Commodity Portion of Rev. Req.
1	<u>Revenue Requirements Collected via Commodity Charge</u>			
2				
3				
4				
5				
6	Customer, Service, and Meter Costs	\$ 4,363,085	45%	\$ 1,963,388
7	Demand Costs	3,733,927	45%	1,680,267
8	Commodity Costs	2,051,297	100%	2,051,297
9	Total Costs to be Collected via Commodity			<u>\$ 5,694,953</u>
10	Gallons Sold			<u>1,383,230</u>
11				
12	Commodity Charge (per 1,000 gallons)( line 9 divided by line10)			<u>\$ 4.117</u>
13				
14	<u>Revenue Requirement Collected via Monthly Minimum</u>			
15				
16	Monthly Minimum 5/8 Meter			
17	Total Revenue Requirement			\$ 10,148,309
18	Less: Portion of Revenue Requirement Collected via Commodity Charge (line 9)			<u>(5,694,953)</u>
19	Balance to be Recovered through Monthly Minimum			<u>\$ 4,453,357</u>
20				
21				
22	Number of Equivalent 5/8 Inch Meter Billings			284,886
23				
24	Computed Monthly Minimum 5/8 Inch Meter (line 19 divided by line 22)			<u>\$ 15.63</u>
25				
26				
27				
28	<u>Meter Size</u>			
29	5/8 Inch Meter	5/8" Minimum \$ 15.63	Meter Ratio 1.0	Monthly Minimum \$ 15.63
30	3/4 Inch Meter	15.63	1.5	23.45
31	1 Inch Meter	15.63	2.5	39.08
32	1 1/2 Inch Meter	15.63	5.0	78.16
33	2 Inch Meter	15.63	8.0	125.06
34	3 Inch Meter	15.63	16.0	250.11
35	4 Inch Meter	15.63	25.0	390.80
36	6 Inch Meter	15.63	50.0	781.60
37	8 Inch Meter	15.63	80.0	1,250.57
38	10 Inch Meter	15.63	115.0	1,797.69
39	12 Inch Meter	15.63	215.0	3,360.89

43.88%  
Percent revenue recovery  
from monthly mins



Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation of Monthly Minimums for Customer, Service, Meter  
Using Function Costs and Expenses  
COMMERCIAL CLASS

Line No.		Customer	Service	Meter
1	Return on Rate Base	5,485	58,317	2,891
2	Misc. Revenues (From Sched G-2, page 1)	(2,940)		
3	Customer, Services and Meter Expenses (From Sch. G-4, Page 2)	46,898	24,579	9,584
4	Property Taxes (From Sched. G-2, page 1)	20,684		
5	Income Taxes (From Sched. G-2, page 1)	161,740		
6	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)	231,866	82,895	12,475
7				
8	Customer Charge			
9	Number of Bills =	4,836		
10				
11	Charge per Bill	\$ 47.95		
12	(Customer Revenue Requirement divided by Annualized Number of Bills)			
13				
14	Service Line and Meter Charge			
15	Equivalent 5/8 Meters		19,680	19,680
16				
17	Charge per Equivalent Meter		\$ 4.21	\$ 0.63
18				
19				
20	CUSTOMER CHARGE:			
21	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)			
22	Charge per Bill		\$ 47.95	
23	Charge per Equivalent Service Line		4.21	
24	Charge per Equivalent Meter		0.63	
25	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)			
26	Monthly Minimum for 5/8 Inch Meter, <u>WITHOUT</u> Demand Charge Included		\$ 52.79	

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation of Monthly Minimums for Demand Charge  
COMMERCIAL CLASS

Exhibit  
Schedule G-8  
Page 2C  
Witness: Bourassa

Line No.	DEMAND CHARGE:				
1					
2	Return on Rate Base	10.21%			88,104
3	Demand Expenses (From Schedule G-4, Page 2)				169,837
4					
5	Totals				<u>257,941</u>
6	Total Revenue Requirement / Demand Component				
7	Equivalent Number of 5/8 Meters billings				19,680
8	Demand Charge for 5/8 Inch Meter				<u>\$ 13.11</u>
9					
10					
11	Demand Charge Per Equivalent				
12	5/8 Inch Meter		5/8" Demand Charge	Meter Ratio	Demand Charge
13	3/4 Inch Meter		\$ 13.11	1.0	\$ 13.11
14	1 Inch Meter		13.11	1.5	19.66
15	1 1/2 Inch Meter		13.11	2.5	32.77
16	2 Inch Meter		13.11	5.0	65.53
17	3 Inch Meter		13.11	8.0	104.85
18	4 Inch Meter		13.11	16.0	209.71
19	6 Inch Meter		13.11	25.0	327.67
20	8 Inch Meter		13.11	50.0	655.34
21	10 Inch Meter		13.11	80.0	1,048.54
22	12 Inch Meter		13.11	115.0	1,507.28
				215.0	2,817.95

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study Using Commodity / Demand Method

Computation Monthly Minimums and Commodity Charge

COMMERCIAL CLASS

Exhibit  
Schedule G-8  
Page 3C  
Witness: Bourassa

Line No.		Commodity	Customer	Service	Meter	Demand
1	<b>Single Tier Rate Design with All Customer and Demand Costs Recovered in the Monthly Minimum</b>					
2		12,554	5,485	58,317	2,891	88,104
3	Return on Rate Base					
4	Less: Miscellaneous Revenues		(2,940)			
5						
6	Expenses (From Sch. G-4, Page 2)	191,328	46,898	24,579	9,584	169,837
7	Property Taxes (From Sched. G-2, page 1)		20,684			
8	Income Taxes (From Sched. G-2, page 1)		161,740			
9	Total Revenue Requirement by function					
10	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)	203,883	231,866	82,895	12,475	257,941
11	Computed Commodity Rate (line 9 divided by line 10)	137,482				
12	Annualized Number of Bills		4,836			
13	Equivalent Meters and Service Lines					
14	Customer Charge (line 9 divided by line 12)			19,680	19,680	19,680
15	Meter, Service Line & Demand Charge (line 9 divided by line 13)		\$ 47.95			
16	Total Monthly Minimum Charge for a 5/8 Inch Meter			\$ 4.21	\$ 0.63	\$ 13.11
17	(Sum of Customer, Service, Meter and Demand Charge on lines 14 & 15)					\$ 65.90
18						
19						
20	<u>Monthly Minimum</u>					
21	5/8 Inch Meter	5/8" Monthly Minimum \$ 65.90	Meter Ratio 1.0	Demand Charge 65.90		
22	3/4 Inch Meter	65.90	1.5	98.85		
23	1 Inch Meter	65.90	2.5	164.75		
24	1 1/2 Inch Meter	65.90	5.0	329.49		
25	2 Inch Meter	65.90	8.0	527.19		
26	3 Inch Meter	65.90	16.0	1,054.38		
27	4 Inch Meter	65.90	25.0	1,647.47		
28	6 Inch Meter	65.90	50.0	3,294.93		
29	8 Inch Meter	65.90	80.0	5,271.89		
30	10 Inch Meter	65.90	115.0	7,578.34		
31	12 Inch Meter	65.90	215.0	14,168.21		
32						
33						

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge  
COMMERCIAL CLASS

Line No.	Single Tier Rate Design with Some Customer and Demand Costs Recovered via the Commodity Rate	Total Rev. Req.	%	Commodity Portion of Rev. Req.
1	Revenue Requirements Collected via Commodity Charge	\$ 327,236	45%	\$ 147,256
2		257,941	45%	116,073
3	Customer, Service, and Meter Costs	203,883	100%	203,883
4	Demand Costs			
5	Commodity Costs			
6	Total Costs to be Collected via Commodity			\$ 467,212
7	Gallons Sold			137,482
8				
9	Commodity Charge (per 1,000 gallons)( line 9 divided by line10)			\$ 3.398
10				
11	Revenue Requirement Collected via Monthly Minimum			
12	Monthly Minimum 5/8 Meter			
13	Total Revenue Requirement			\$ 789,060
14	Less: Portion of Revenue Requirement Collected via Commodity Charge (line 9)			(467,212)
15	Balance to be Recovered through Monthly Minimum			\$ 321,847
16				40.79%
17				Percent revenue recovery from monthly mins
18				
19				
20				
21	Number of Equivalent 5/8 Inch Meter Billings			19,680
22				
23	Computed Monthly Minimum 5/8 Inch Meter (line 19 divided by line 22)			\$ 16.35
24				
25				
26				
27				
28	Meter Size	5/8" Minimum	Meter Ratio	Monthly Minimum
29	5/8 Inch Meter	\$ 16.35	1.0	\$ 16.35
30	3/4 Inch Meter	16.35	1.5	24.53
31	1 Inch Meter	16.35	2.5	40.89
32	1 1/2 Inch Meter	16.35	5.0	81.77
33	2 Inch Meter	16.35	8.0	130.83
34	3 Inch Meter	16.35	16.0	261.66
35	4 Inch Meter	16.35	25.0	408.85
36	6 Inch Meter	16.35	50.0	817.70
37	8 Inch Meter	16.35	80.0	1,308.32
38	10 Inch Meter	16.35	115.0	1,880.71
39	12 Inch Meter	16.35	215.0	3,516.12

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study Using Commodity / Demand Method

Computation of Monthly Minimums for Customer, Service, Meter

Using Function Costs and Expenses

IRRIGATION CLASS

Exhibit  
Schedule G-8  
Page 1D  
Witness: Bourassa

Line No.		Customer	Service	Meter
1	<b>CUSTOMER CHARGE:</b>			
2	Return on Rate Base	6,696	55,930	3,317
3	Misc. Revenues (From Sched G-2, page 1)	(3,590)		
4	Customer, Services and Meter Expenses (From Sch. G-4, Page 2)	57,255	23,573	10,997
5	Property Taxes (From Sched. G-2, page 1)	30,572		
6	Income Taxes (From Sched. G-2, page 1)	258,931		
7	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)	349,864	79,503	14,314
8				
9	<b>Customer Charge</b>			
10	Number of Bills =	492		
11		5,904		
12	<b>Charge per Bill</b>			
13	(Customer Revenue Requirement divided by Annualized Number of Bills)			
14				
15	<b>Service Line and Meter Charge</b>			
16	Equivalent 5/8 Meters		20,142	20,142
17				
18	<b>Charge per Equivalent Meter</b>			
19			\$ 3.95	\$ 0.71
20				
21	<b>CUSTOMER CHARGE:</b>			
22	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)			
23	Charge per Bill		\$ 59.26	
24	Charge per Equivalent Service Line		3.95	
25	Charge per Equivalent Meter		0.71	
26	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)			
27	Monthly Minimum for 5/8 Inch Meter, <u>WITHOUT</u> Demand Charge Included		\$ 63.92	

Chaparral City Water Company  
 Test Year Ended December 31, 2012  
 Cost of Service Study Using Commodity / Demand Method  
 Computation of Monthly Minimums for Demand Charge  
 IRRIGATION CLASS

Exhibit  
 Schedule G-8  
 Page 2D  
 Witness: Bourassa

Line No.			5/8" Demand Charge	Meter Ratio	Demand Charge
1	<u>DEMAND CHARGE:</u>				
2					
3	Return on Rate Base	10.21%			90,172
4	Demand Expenses (From Schedule G-4, Page 2)				173,824
5					
6	Totals				<u>263,996</u>
7	Total Revenue Requirement / Demand Component				
8	Equivalent Number of 5/8 Meters billings				20,142
9	Demand Charge for 5/8 Inch Meter				<u>\$ 13.11</u>
10					
11					
12	<u>Demand Charge Per Equivalent</u>				
13	5/8 Inch Meter		\$ 13.11	1.0	\$ 13.11
14	3/4 Inch Meter		13.11	1.5	19.66
15	1 Inch Meter		13.11	2.5	32.77
16	1 1/2 Inch Meter		13.11	5.0	65.53
17	2 Inch Meter		13.11	8.0	104.85
18	3 Inch Meter		13.11	16.0	209.71
19	4 Inch Meter		13.11	25.0	327.67
20	6 Inch Meter		13.11	50.0	655.34
21	8 Inch Meter		13.11	80.0	1,048.54
22	10 Inch Meter		13.11	115.0	1,507.28
23	12 Inch Meter		13.11	215.0	2,817.95

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge  
IRRIGATION CLASS

Exhibit  
Schedule G-8  
Page 3D  
Witness: Bourassa

Line No.	Single Tier Rate Design with All Customer and Demand Costs Recovered in the Monthly Minimum	Commodity	Customer	Service	Meter	Demand
1	Return on Rate Base	22,518	6,696	55,930	3,317	90,172
2	Less: Miscellaneous Revenues		(3,590)			
3	Expenses (From Sch. G-4, Page 2)	343,169	57,255	23,573	10,997	173,824
4	Property Taxes (From Sched. G-2, page 1)		30,572			
5	Income Taxes (From Sched. G-2, page 1)		258,931			
6	Total Revenue Requirement by function					
7	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)	365,687	349,864	79,503	14,314	263,996
8	Computed Commodity Rate (line 9 divided by line10)	246,590				
9	Annualized Number of Bills	<u>\$ 1.4830</u>				
10	Equivalent Meters and Service Lines		5,904			
11	Customer Charge (line 9 divided by line 12)			20,142	20,142	20,142
12	Meter, Service Line & Demand Charge (line 9 divided by line 13)					
13	Total Monthly Minimum Charge for a 5/8 Inch Meter		<u>\$ 59.26</u>			
14	(Sum of Customer, Service, Meter and Demand Charge on lines 14 & 15)			<u>\$ 3.95</u>	<u>\$ 0.71</u>	<u>\$ 13.11</u>
15						<u>\$ 77.02</u>
16						
17						
18						
19						
20	Monthly Minimum					
21	5/8 Inch Meter	5/8" Monthly Minimum	Meter Ratio	Demand Charge		
22	3/4 Inch Meter	\$ 77.02	1.0	\$ 77.02		
23	1 Inch Meter	77.02	1.5	115.54		
24	1 1/2 Inch Meter	77.02	2.5	192.56		
25	2 Inch Meter	77.02	5.0	385.12		
26	3 Inch Meter	77.02	8.0	616.19		
27	4 Inch Meter	77.02	16.0	1,232.37		
28	6 Inch Meter	77.02	25.0	1,925.58		
29	8 Inch Meter	77.02	50.0	3,851.17		
30	10 Inch Meter	77.02	80.0	6,161.87		
31	12 Inch Meter	77.02	115.0	8,857.69		
32		77.02	215.0	16,560.02		
33						

Chaparral City Water Company

Test Year Ended December 31, 2012

Cost of Service Study Using Commodity / Demand Method

Computation Monthly Minimums and Commodity Charge

IRRIGATION CLASS

Exhibit  
Schedule G-8  
Page 4D  
Witness: Bourassa

Line

No.

Single Tier Rate Design with Some Customer and Demand Costs Recovered via the Commodity Rate

Revenue Requirements Collected via Commodity Charge

	Total Rev. Req.	%	Commodity Portion of Rev. Req.
Customer, Service, and Meter Costs	\$ 443,681	45%	\$ 199,656
Demand Costs	263,996	45%	118,798
Commodity Costs	365,687	100%	365,687
Total Costs to be Collected via Commodity			\$ 684,142
Gallons Sold			246,590
Commodity Charge (per 1,000 gallons)( line 9 divided by line10)			\$ 2.774

Revenue Requirement Collected via Monthly Minimum

Monthly Minimum 5/8 Meter	
Total Revenue Requirement	\$ 1,073,364
Less: Portion of Revenue Requirement Collected via Commodity Charge (line 9)	(684,142)
Balance to be Recovered through Monthly Minimum	\$ 389,222
	Percent revenue recovery from monthly mins 36.26%
Number of Equivalent 5/8 Inch Meter Billings	20,142
Computed Monthly Minimum 5/8 Inch Meter (line 19 divided by line 22)	\$ 19.32

Meter Size

	5/8" Minimum	Meter Ratio	Monthly Minimum
5/8 Inch Meter	\$ 19.32	1.0	\$ 19.32
3/4 Inch Meter	19.32	1.5	28.99
1 Inch Meter	19.32	2.5	48.31
1 1/2 Inch Meter	19.32	5.0	96.62
2 Inch Meter	19.32	8.0	154.59
3 Inch Meter	19.32	16.0	309.18
4 Inch Meter	19.32	25.0	483.10
6 Inch Meter	19.32	50.0	966.20
8 Inch Meter	19.32	80.0	1,545.91
10 Inch Meter	19.32	115.0	2,222.25
12 Inch Meter	19.32	215.0	4,154.64



Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation of Monthly Minimums for Customer, Service, Meter  
Using Function Costs and Expenses  
HYDRANT CLASS

Line No.		Customer	Service	Meter
1	<b>CUSTOMER CHARGE:</b>			
2	Return on Rate Base	259	5,849	193
3	Misc. Revenues (From Sched G-2, page 1)	(139)		
4	Customer, Services and Meter Expenses (From Sch. G-4, Page 2)	2,211	2,465	639
5	Property Taxes (From Sched. G-2, page 1)	1,095		
6	Income Taxes (From Sched. G-2, page 1)	6,492		
7	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)	9,918	8,315	832
8				
9	<b>Customer Charge</b>			
10	Number of Bills =	228		
11				
12	<b>Charge per Bill</b>			
13	(Customer Revenue Requirement divided by Annualized Number of Bills)	\$ 43.50		
14				
15	<b>Service Line and Meter Charge</b>			
16	Equivalent 5/8 Meters		1,986	1,986
17				
18	<b>Charge per Equivalent Meter</b>		\$ 4.19	\$ 0.42
19				
20				
21	<b>CUSTOMER CHARGE:</b>			
22	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)			
23	Charge per Bill		\$ 43.50	
24	Charge per Equivalent Service Line		4.19	
25	Charge per Equivalent Meter		0.42	
26	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)			
27	Monthly Minimum for 5/8 Inch Meter, <b>WITHOUT</b> Demand Charge Included		\$ 48.11	

Exhibit  
Schedule G-8  
Page 2E  
Witness: Bourassa

5/8" Demand Charge	Meter Ratio	Demand Charge
\$ 13.11	1.0	13.11
13.11	1.5	19.66
13.11	2.5	32.77
13.11	5.0	65.53
13.11	8.0	104.85
13.11	16.0	209.71
13.11	25.0	327.67
13.11	50.0	655.34
13.11	80.0	1,048.54
13.11	115.0	1,507.27
13.11	215.0	2,817.95

**Chaparral City Water Company**

Test Year Ended December 31, 2012

Cost of Service Study Using Commodity / Demand Method

Computation Monthly Minimums and Commodity Charge

HYDRANT CLASS

Exhibit  
Schedule G-8  
Page 3E  
Witness: Bourassa

Line No.	Single Tier Rate Design with All Customer and Demand Costs Recovered in the Monthly Minimum	Commodity	Customer	Service	Meter	Demand
1		371	259	5,849	193	8,891
2			(139)			
3	Return on Rate Base					
4	Less: Miscellaneous Revenues					
5						
6	Expenses (From Sch. G-4, Page 2)	5,657	2,211	2,465	639	17,139
7	Property Taxes (From Sched. G-2, page 1)		1,095			
8	Income Taxes (From Sched. G-2, page 1)		6,492			
9	Total Revenue Requirement by function					
10	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)	6,028	9,918	8,315	832	26,030
11	Computed Commodity Rate (line 9 divided by line 10)	4,065				
12	Annualized Number of Bills	<u>\$ 1,4830</u>	228			
13	Equivalent Meters and Service Lines			1,986	1,986	1,986
14	Customer Charge (line 9 divided by line 12)					
15	Meter, Service Line & Demand Charge (line 9 divided by line 13)					
16	Total Monthly Minimum Charge for a 5/8 Inch Meter		<u>\$ 43.50</u>			
17	(Sum of Customer, Service, Meter and Demand Charge on lines 14 & 15)			<u>\$ 4.19</u>	<u>\$ 0.42</u>	<u>\$ 13.11</u>
18						
19						<u>\$ 61.21</u>
20	Monthly Minimum					
21	5/8 Inch Meter	5/8" Monthly Minimum	Meter Ratio	Demand Charge		
22	3/4 Inch Meter	\$ 61.21	1.0	\$ 61.21		
23	1 Inch Meter	61.21	1.5	91.82		
24	1 1/2 Inch Meter	61.21	2.5	153.03		
25	2 Inch Meter	61.21	5.0	306.06		
26	3 Inch Meter	61.21	8.0	489.69		
27	4 Inch Meter	61.21	16.0	979.39		
28	6 Inch Meter	61.21	25.0	1,530.29		
29	8 Inch Meter	61.21	50.0	3,060.59		
30	10 Inch Meter	61.21	80.0	4,896.94		
31	12 Inch Meter	61.21	115.0	7,039.35		
32		61.21	215.0	13,160.53		
33						

Chaparral City Water Company  
Test Year Ended December 31, 2012  
Cost of Service Study Using Commodity / Demand Method  
Computation Monthly Minimums and Commodity Charge  
HYDRANT CLASS

Exhibit  
Schedule G-8  
Page 4E  
Witness: Bourassa

Line No.	Single Tier Rate Design with Some Customer and Demand Costs Recovered via the Commodity Rate	Total Rev. Req.	%	Commodity Portion of Rev. Req.
1	Revenue Requirements Collected via Commodity Charge	\$ 19,064	45%	\$ 8,579
2				
3	Customer, Service, and Meter Costs	26,030	45%	11,713
4	Demand Costs	6,028	100%	6,028
5	Commodity Costs			
6	Total Costs to be Collected via Commodity	\$ 26,321		\$ 26,321
7	Gallons Sold	4,065		
8				
9	Commodity Charge (per 1,000 gallons)( line 9 divided by line10)			\$ 6.475
10				
11	Revenue Requirement Collected via Monthly Minimum			
12	Monthly Minimum 5/8 Meter			
13	Total Revenue Requirement			\$ 51,123
14	Less: Portion of Revenue Requirement Collected via Commodity Charge (line 9)			(26,321)
15	Balance to be Recovered through Monthly Minimum			\$ 24,802
16				
17				
18				
19				
20				
21				
22	Number of Equivalent 5/8 Inch Meter Billings			1,986
23				
24	Computed Monthly Minimum 5/8 Inch Meter (line 19 divided by line 22)			\$ 12.49
25				
26				
27				
28	Meter Size	5/8" Minimum	Meter Ratio	Monthly Minimum
29	5/8 Inch Meter	12.49	1.0	\$ 12.49
30	3/4 Inch Meter	12.49	1.5	18.73
31	1 Inch Meter	12.49	2.5	31.22
32	1 1/2 Inch Meter	12.49	5.0	62.44
33	2 Inch Meter	12.49	8.0	99.91
34	3 Inch Meter	12.49	16.0	199.81
35	4 Inch Meter	12.49	25.0	312.21
36	6 Inch Meter	12.49	50.0	624.42
37	8 Inch Meter	12.49	80.0	999.07
38	10 Inch Meter	12.49	115.0	1,436.16
39	12 Inch Meter	12.49	215.0	2,684.99

Percent revenue recovery  
from monthly mins  
48.51%

**Chaparral City Water Company**  
Test Year Ended December 31, 2012  
Comparison of Proposed Rates to Computed Costs  
For a 3/4-Inch Residential Meter (With Required Operating Margin)

Column Number-->													
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
Line No.	Water Usage	Revenues			Service			Commodity Charges	Total Charges & Costs	Total Charges & Costs	Total Revenues minus Total Charges & Costs		
		Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Line Charges					Meter Charges	
1	0	\$ 22.30	\$ -	\$ 22.30	\$ 13.11	\$ 21.61	\$ 3.88	\$ 1.07	0	\$ 39.67	\$ (17.37)		
2	1,000	22.30	3.12	25.42	13.11	21.61	3.88	1.07	1.483	41.15	(15.73)		
3	2,000	22.30	6.24	28.54	13.11	21.61	3.88	1.07	2.966	42.63	(14.10)		
4	3,000	22.30	9.36	31.66	13.11	21.61	3.88	1.07	4.449	44.12	(12.46)		
5	4,000	22.30	13.36	35.66	13.11	21.61	3.88	1.07	5.932	45.60	(9.94)		
6	5,000	22.30	17.36	39.66	13.11	21.61	3.88	1.07	7.415	47.08	(7.43)		
7	6,000	22.30	21.36	43.65	13.11	21.61	3.88	1.07	8.897	48.56	(4.91)		
8	7,000	22.30	25.36	47.65	13.11	21.61	3.88	1.07	10.380	50.05	(2.39)		
9	8,000	22.30	29.36	51.65	13.11	21.61	3.88	1.07	11.863	51.53	0.12		
10	9,000	22.30	33.36	55.65	13.11	21.61	3.88	1.07	13.346	53.01	2.64		
11	10,000	22.30	38.23	60.53	13.11	21.61	3.88	1.07	14.829	54.50	6.03		
12	12,000	22.30	47.99	70.28	13.11	21.61	3.88	1.07	17.795	57.46	12.82		
13	14,000	22.30	57.74	80.04	13.11	21.61	3.88	1.07	20.761	60.43	19.61		
14	16,000	22.30	67.50	89.79	13.11	21.61	3.88	1.07	23.727	63.39	26.40		
15	18,000	22.30	77.25	99.55	13.11	21.61	3.88	1.07	26.692	66.36	33.19		
16	20,000	22.30	87.00	109.30	13.11	21.61	3.88	1.07	29.658	69.32	39.97		
17	25,000	22.30	111.39	133.69	13.11	21.61	3.88	1.07	37.073	76.74	56.95		
18	30,000	22.30	135.78	158.07	13.11	21.61	3.88	1.07	44.487	84.15	73.92		
19	35,000	22.30	160.16	182.46	13.11	21.61	3.88	1.07	51.902	91.57	90.89		
20	40,000	22.30	184.55	206.84	13.11	21.61	3.88	1.07	59.316	98.98	107.86		
21	45,000	22.30	208.93	231.23	13.11	21.61	3.88	1.07	66.731	106.40	124.83		
22	50,000	22.30	233.32	255.61	13.11	21.61	3.88	1.07	74.145	113.81	141.80		
23	60,000	22.30	282.09	304.38	13.11	21.61	3.88	1.07	88.975	128.64	175.74		
24	70,000	22.30	330.86	353.15	13.11	21.61	3.88	1.07	103.804	143.47	209.68		
25	80,000	22.30	379.63	401.93	13.11	21.61	3.88	1.07	118.633	158.30	243.63		
26	90,000	22.30	428.40	450.70	13.11	21.61	3.88	1.07	133.462	173.13	277.57		
27	100,000	22.30	477.17	499.47	13.11	21.61	3.88	1.07	148.291	187.96	311.51		

Column Number-->

# H Schedules

H-1

Chaparral City Water Company

Test Year Ended December 31, 2012

Summary of Revenues by Customer Classification - Present & Proposed Rates

Line No.	Customer Classification	Revenues in Test Year		Proposed Rates	Proposed Increase	
		Test Year Revenues	Annualized Present Rates		Amount	%
1						
2	Residential	\$ 7,271,312.75	\$ 7,232,174.42	\$ 9,802,997.64	\$ 2,570,823.22	35.55%
3						
4	Commercial	\$ 665,425.53	\$ 663,936.85	\$ 884,330.88	\$ 220,394.03	33.20%
5						
6	Irrigation	\$ 988,711.41	\$ 986,694.41	\$ 1,321,945.78	\$ 335,251.37	33.98%
7						
8	Hydrants	\$ 32,845.52	\$ 32,845.52	\$ 47,397.59	\$ 14,552.07	44.30%
9						
10						
11						
12						
13						
14	Total Revenue	\$ 8,958,295.21	\$ 8,915,651.20	\$ 12,056,671.89	\$ 3,141,020.69	35.23%
15						
16						
17						
18						
19						
20						
21	Residential	\$ 7,271,312.75	\$ 27,555.00	\$ (65,960.00)	\$ (733.33)	\$ 7,232,174.42
22	Commercial	\$ 665,425.53	\$ 9,419.00		\$ (10,907.68)	\$ 663,936.85
23	Irrigation	\$ 988,711.41			\$ (2,017.00)	\$ 986,694.41
24	Hydrants	\$ 32,845.52				\$ 32,845.52
25	Fire Sprinklers and Standpipe					
26	Total Revenue	\$ 8,958,295.21	\$ 36,974.00	\$ (65,960.00)	\$ (13,658.01)	\$ 8,915,651.20
27						
28						
29	Increase in Gross Revenue from Sch A-1	\$ 3,151,498.73	\$ 13,026.00	\$ (23,238.00)	\$ (258.99)	\$ 3,141,027.74
30	Percentage Increase					35.23%
31						
32						
33						
34						
35						
36						
37	Residential	\$ 9,855,924.64	\$ 37,263.00	\$ (89,198.00)	\$ (992.00)	\$ 9,802,997.64
38	Commercial	\$ 882,501.88	\$ 12,737.00		\$ (10,908.00)	\$ 884,330.88
39	Irrigation	\$ 1,323,962.78			\$ (2,017.00)	\$ 1,321,945.78
40	Hydrants	\$ 47,397.59				\$ 47,397.59
41	Fire Sprinklers and Standpipe	\$ -				
42	Total Revenue	\$ 12,109,786.89	\$ 50,000.00	\$ (89,198.00)	\$ (13,917.00)	\$ 12,056,671.89



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Chaparral City Water Company  
Test Year Ended December 31, 2012  
Analysis of Revenue by Detailed Class

Line No.	Rate Schedule	Description	Last Block Consumption	Average Number of Customers	Average Consumption	Median Consumption	Present Rates	Proposed Rates	Increase Amount	Increase %
1	F and S.75RC	Chaparral Residential 3/4" Meter	257,709	8,308	7,870	12,000	\$ 3,965,926.72	\$ 5,357,894.71	\$ 1,393,907.99	35.16%
2	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	78,870	4,327	10,780	16,000	\$ 3,124,975.19	\$ 4,230,445.45	\$ 1,105,470.26	35.38%
3	F1.5RC	Chaparral Residential 1-1/2" Meter	24	25	33,407	55,000	\$ 46,895.82	\$ 63,122.00	\$ 16,226.18	34.60%
4	F2RC	Chaparral Residential 2" Meter	7,329	38	71,775	56,000	\$ 142,486.33	\$ 191,945.74	\$ 49,459.41	34.71%
5	F3RC	Chaparral Residential 3" Meter	109	2	82,636	99,000	\$ 9,183.33	\$ 12,576.74	\$ 3,393.41	36.95%
6	F4RC - no active accounts	Chaparral Residential 4" Meter	-	-	-	-	-	-	-	0.00%
7	F6RC - no active accounts	Chaparral Residential 6" Meter	-	-	-	-	-	-	-	0.00%
8	F8RC - no active accounts	Chaparral Residential 8" Meter	-	-	-	-	-	-	-	0.00%
9	F10RC - no active accounts	Chaparral Residential 10" Meter	-	-	-	-	-	-	-	0.00%
10	F12RC - no active accounts	Chaparral Residential 12" Meter	-	-	-	-	-	-	-	0.00%
11	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	7,833	118	9,645	32,000	\$ 69,087.42	\$ 92,966.27	\$ 23,878.85	34.56%
13	F1.5CC and S1.5CC	Chaparral Commercial 1" Meter	11,905	144	14,836	49,000	\$ 130,496.64	\$ 176,409.57	\$ 45,912.93	35.18%
14	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	12,171	67	36,607	116,000	\$ 139,530.39	\$ 187,784.89	\$ 48,254.50	34.58%
15	F2CC and S2CC	Chaparral Commercial 2" Meter	15,417	65	63,293	129,000	\$ 224,598.00	\$ 302,737.13	\$ 78,139.13	34.79%
16	F3CC	Chaparral Commercial 3" Meter	-	3	73,585	141,000	\$ 16,181.52	\$ 21,781.09	\$ 5,599.57	34.60%
17	F4C, S4C	Chaparral Commercial 4" Meter	607	4	188,750	289,000	\$ 40,503.82	\$ 54,488.44	\$ 13,984.62	34.53%
18	F6C, S6C	Chaparral Commercial 6" Meter	606	2	360,667	326,000	\$ 35,792.94	\$ 46,334.49	\$ 10,541.55	29.45%
19	F8C, S8C - no active accounts	Chaparral Commercial 8" Meter	-	-	-	-	-	-	-	0.00%
20	F10C, S10C - no active accounts	Chaparral Commercial 10" Meter	-	-	-	-	-	-	-	0.00%
21	F12C, S12C - no active accounts	Chaparral Commercial 12" Meter	-	-	-	-	-	-	-	0.00%
22	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	-	155	15,737	36,000	\$ 117,781.05	\$ 158,574.81	\$ 40,793.76	34.64%
23	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	-	210	27,300	106,000	\$ 277,946.20	\$ 367,286.63	\$ 94,340.43	34.56%
24	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	-	74	55,484	146,000	\$ 194,990.53	\$ 262,683.20	\$ 67,692.67	34.72%
25	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	-	47	106,496	206,000	\$ 229,741.25	\$ 309,190.34	\$ 79,449.09	34.58%
26	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	-	-	-	-	-	-	-	0.00%
27	F4I_C	Chaparral Irrigation 4" Meter	-	5	293,721	2,122,000	\$ 69,818.49	\$ 94,084.94	\$ 24,266.45	34.76%
28	F6I_C	Chaparral Irrigation 6" Meter	-	1	2,576,667	11,078,000	\$ 98,123.20	\$ 132,142.86	\$ 34,019.66	34.67%
29	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	-	-	-	-	-	-	-	0.00%
30	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	-	-	-	-	-	-	-	0.00%
31	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	-	-	-	-	-	-	-	0.00%
32	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	-	6	15,632	50,000	\$ 4,756.18	\$ 6,430.02	\$ 1,673.84	35.19%
33	F1H_C and S1H_C	Chaparral Hydrant 1" Meter	-	1	5,333	5,000	\$ 638.30	\$ 876.62	\$ 238.32	37.34%
34	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	-	2	4,444	9,000	\$ 1,840.20	\$ 2,486.38	\$ 646.18	35.11%
35	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	-	2	583	-	\$ 2,256.11	\$ 2,911.85	\$ 655.74	29.07%
36	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	-	8	28,212	109,000	\$ 25,133.95	\$ 34,692.72	\$ 9,558.77	38.03%
37	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	-	-	-	-	-	-	-	0.00%
38	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	-	-	-	-	-	-	-	0.00%
39	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	-	-	-	-	-	-	-	0.00%
40	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	-	-	-	-	-	-	-	0.00%
41	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	-	-	-	-	-	-	-	0.00%
42	FS - All Meter Sizes	Chaparral Fire Sprinklers	-	-	-	-	-	-	-	0.00%
43	SP2	Standpipe Water Service - 2" Meter	-	-	-	-	-	-	-	0.00%
44	LIDFH.75 and LIDSH.75	Low Income Discount - .75" Meter	-	-	-	-	-	-	-	0.00%
45	LIDFH1 and LIDSH1	Low Income Discount - 1" Meter	-	-	-	-	-	-	-	0.00%
46	Total Chaparral Water - Billed Revenues		392,580	13,614	4,083,460	15,185,000	\$ 8,961,683.58	\$ 12,109,786.89	\$ 3,148,103.31	35.13%
47										
48		Annual Low Income Discount	\$22,500							
49		Surcharge Price per kgal	\$0.0573							
50										
51										
52										
53										
54		Total Residential		12,700	206,468		7,287,467	9,855,925	2,568,457	35.24%
55		Total Commercial		403	747,383		656,191	882,502	226,311	34.49%
56		Total Irrigation/ Miscellaneous		492	3,075,405		983,401	1,323,963	340,562	34.63%
57		Total Hydrant		19	54,204		34,625	47,398	12,773	36.89%
58		Fire Sprinklers and Standpipe		-	-		-	-	-	0.00%
59										
60		Total Chaparral Water - Billed Revenues		13,614	4,083,460		8,961,684	12,109,787	3,148,103	35.13%

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Line No.	Rate Schedule	Description	Block	Monthly Usage Charge			Commodity Charge				
				Present Rate	Proposed Rate	Change	Present Rate	Proposed Rate	Change		
1	Fand S .75RC	Chaparral Residential 3/4" Meter	First 3,000 gals.	\$	16.50	\$ 22.30	\$ 5.80	\$	2.31	\$ 3.1061	\$ 0.7961
2			3,001 to 9,000 gals.					\$	2.96	\$ 3.9850	\$ 1.0250
3			Over 9,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
4	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	First 24,000 gals.	\$	27.50	\$ 37.19	\$ 9.69	\$	2.96	\$ 3.9850	\$ 1.0250
5			Over 24,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
6	F1.5RC	Chaparral Residential 1-1/2" Meter	First 60,000 gals.	\$	55.00	\$ 74.38	\$ 19.38	\$	2.96	\$ 3.9850	\$ 1.0250
7			Over 60,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
8	F2RC	Chaparral Residential 2" Meter	First 100,000 gals.	\$	88.00	\$ 119.00	\$ 31.00	\$	2.96	\$ 3.9850	\$ 1.0250
9			Over 100,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
10	F3RC	Chaparral Residential 3" Meter	First 225,000 gals.	\$	176.00	\$ 238.00	\$ 62.00	\$	2.96	\$ 3.9850	\$ 1.0250
11			Over 225,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
12	F4RC - no active accounts.	Chaparral Residential 4" Meter	First 350,000 gals.	\$	275.00	\$ 371.88	\$ 96.88	\$	2.96	\$ 3.9850	\$ 1.0250
13			Over 350,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
14	F6RC - no active accounts	Chaparral Residential 6" Meter	First 725,000 gals.	\$	550.00	\$ 743.77	\$ 193.77	\$	2.96	\$ 3.9850	\$ 1.0250
15			Over 725,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
16	F8RC - no active accounts	Chaparral Residential 8" Meter	First 1,125,000 gals.	\$	880.00	\$ 1,190.02	\$ 310.02	\$	2.96	\$ 3.9850	\$ 1.0250
17			Over 1,125,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
18	F10RC - no active accounts	Chaparral Residential 10" Meter	First 1,500,000 gals.	\$	1,265.00	\$ 1,710.66	\$ 445.66	\$	2.96	\$ 3.9850	\$ 1.0250
19			Over 1,500,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
20	F12RC - no active accounts	Chaparral Residential 12" Meter	First 2,250,000 gals.	\$	2,365.00	\$ 3,198.19	\$ 833.19	\$	2.96	\$ 3.9850	\$ 1.0250
21			Over 2,250,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
22	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	First 9,000 gals.	\$	16.50	\$ 22.31	\$ 5.81	\$	2.96	\$ 3.9850	\$ 1.0250
23			Over 9,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
24	F1CC and S1CC	Chaparral Commercial 1" Meter	First 24,000 gals.	\$	27.50	\$ 37.19	\$ 9.69	\$	2.96	\$ 3.9850	\$ 1.0250
25			Over 24,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
26	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	First 60,000 gals.	\$	55.00	\$ 74.38	\$ 19.38	\$	2.96	\$ 3.9850	\$ 1.0250
27			Over 60,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
28	F2CC AND S2CC	Chaparral Commercial 2" Meter	First 100,000 gals.	\$	88.00	\$ 119.00	\$ 31.00	\$	2.96	\$ 3.9850	\$ 1.0250
29			Over 100,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
30	F3CC	Chaparral Commercial 3" Meter	First 225,000 gals.	\$	176.00	\$ 238.00	\$ 62.00	\$	2.96	\$ 3.9850	\$ 1.0250
31			Over 225,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
32	F4C, S4C	Chaparral Commercial 4" Meter	First 350,000 gals.	\$	275.00	\$ 371.88	\$ 96.88	\$	2.96	\$ 3.9850	\$ 1.0250
33			Over 350,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
34	F6C,S6C	Chaparral Commercial 6" Meter	First 725,000 gals.	\$	550.00	\$ 743.77	\$ 193.77	\$	2.96	\$ 3.9850	\$ 1.0250
35			Over 725,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
36	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	First 1,125,000 gals.	\$	880.00	\$ 1,190.02	\$ 310.02	\$	2.96	\$ 3.9850	\$ 1.0250
37			Over 1,125,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
38	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	First 1,500,000 gals.	\$	1,265.00	\$ 1,710.66	\$ 445.66	\$	2.96	\$ 3.9850	\$ 1.0250
39			Over 1,500,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
40	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	First 2,250,000 gals.	\$	2,365.00	\$ 3,198.19	\$ 833.19	\$	2.96	\$ 3.9850	\$ 1.0250
41			Over 2,250,000 gals.					\$	3.61	\$ 4.8640	\$ 1.2540
42	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	All Usage	\$	16.50	\$ 22.31	\$ 5.81	\$	2.96	\$ 3.9850	\$ 1.0250
43											
44	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	All Usage	\$	27.50	\$ 37.19	\$ 9.69	\$	2.96	\$ 3.9850	\$ 1.0250
45											
46	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	All Usage	\$	55.00	\$ 74.38	\$ 19.38	\$	2.96	\$ 3.9850	\$ 1.0250
47											
48	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	All Usage	\$	88.00	\$ 119.00	\$ 31.00	\$	2.96	\$ 3.9850	\$ 1.0250
49											



	Present	Proposed		Present Rates	Service Line Charge	Meter Installation Charge	Total Charge	Proposed Rates	Service Line Charge	Meter Installation Charge	Total Charge	
91 Service Charges												
92 Establishment of Service	\$	25.00	\$	60.00								
93 Regular Hours	\$	35.00	\$	90.00								
94 After Hours												
95 Re-establishment of Service per A.A.C. R14-2-403.D (same customer, same location within 12 months)	*		*									
96 Reconnection of Service (delinquent)	\$	35.00	\$	60.00								
97 Reconnection of Service (delinquent / after-hours)	\$	50.00	\$	90.00								
98 Water Meter Test (If Correct)	\$	35.00	\$	30.00								
99 Water Meter Relocation at Customer Request (per A.A.C. R14-2-405.B)	Cost ***	Cost ***	Cost ***									
100 Meter Re-Read (If Correct)	\$	25.00	\$	10.00								
101 NSF Check Charge	\$	25.00	\$	25.00								
102 Late Fee Charge (per month)		1.50%		1.50%								
103 Deferred Payment Finance Charge (per month)	refer to charges above	1.50%	refer to charges above									
104 Service Call - After Hours(per A.A.C. R14-2-403D)												
105 Deposit Requirements Residential	**	**	**									
106 Deposit Requirements Non-Residential	**	**	**									
107 Deposit Interest (per A.A.C. Rule 14-2-403.B)	6% per annum	6% per annum	6% per annum									
108												
109 *	Monthly minimum charge multiplied by the number of months disconnected from the water system.											
110 **	Residential - two times the average bill. Non-residential - two and one-half times the estimated maximum bill.											
111 ***	Per Company Tariff Sheet No. 8.											
112												
113												
114												
115												
116 Service Line and Meter Installation Charges												
117 Refundable per A.A. C. Rule 14-2-405.B:												
118 5/8 x 3/4-inch Meter	\$	385.00	\$	135.00	\$	520.00	\$	385.00	\$	135.00	\$	520.00
119 3/4-inch Meter	\$	385.00	\$	215.00	\$	600.00	\$	385.00	\$	215.00	\$	600.00
120 1-inch Meter	\$	435.00	\$	255.00	\$	690.00	\$	435.00	\$	255.00	\$	690.00
121 1 1/2-inch Meter	\$	470.00	\$	465.00	\$	935.00	\$	470.00	\$	465.00	\$	935.00
122 2-inch Turbine Meter	\$	630.00	\$	965.00	\$	1,595.00	\$	At Cost	At Cost	At Cost	At Cost	
123 2-inch Compound Meter	\$	630.00	\$	1,690.00	\$	2,320.00	\$	At Cost	At Cost	At Cost	At Cost	
124 3-inch Turbine Meter	\$	805.00	\$	1,470.00	\$	2,275.00	\$	At Cost	At Cost	At Cost	At Cost	
125 3-inch Compound Meter	\$	845.00	\$	2,265.00	\$	3,110.00	\$	At Cost	At Cost	At Cost	At Cost	
126 4-inch Turbine Meter	\$	1,170.00	\$	2,350.00	\$	3,520.00	\$	At Cost	At Cost	At Cost	At Cost	
127 4-inch Compound Meter	\$	1,230.00	\$	3,245.00	\$	4,475.00	\$	At Cost	At Cost	At Cost	At Cost	
128 6-inch Turbine Meter	\$	1,730.00	\$	4,545.00	\$	6,275.00	\$	At Cost	At Cost	At Cost	At Cost	
129 6-inch Compound Meter	\$	1,770.00	\$	6,280.00	\$	8,050.00	\$	At Cost	At Cost	At Cost	At Cost	
130 8-inch or Larger		At Cost		At Cost		At Cost		At Cost	At Cost	At Cost	At Cost	
131												
132 Fire Sprinkler:												
133 2" Meter and Valve		Cost		Cost		Cost		Cost		Cost	Cost	
134 4" Meter and Valve		Cost		Cost		Cost		Cost		Cost	Cost	
135 6" Meter and Valve		Cost		Cost		Cost		Cost		Cost	Cost	
136 8" Meter and Valve		Cost		Cost		Cost		Cost		Cost	Cost	
137												
138 Main Extensions (per R14-2-406)												
139												
140												
141 AN APPLICANT FOR WATER SERVICE SHALL PAY TO THE COMPANY, AS A REFUNDABLE ADVANCE IN AID OF CONSTRUCTION THE FULL COST TO PROVIDE THE NEW SERVICE LINE AND METER.												
142												
143 IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM IT CUSTOMERS A PROPORTIONATE SHARE												
144 OF ANY PRIVILEGE, SALES,USE, AND FRANCHISE TAX. PER COMMISSION RULE 14-2-409D(S).												
145												
146 ALL ADVANCES AND/OR CONTRIBUTIONS ARE TO INCLUDE LABOR, MATERIALS, OVERHEADS, AND ALL APPLICABLE TAXES, INCLUDING												
147 ALL GROSS-UP TAXES FOR INCOME TAXES, IF APPLICABLE.												

H-4

Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F and S .75RC	Chaparral Residential 3/4" Meter	1,000	\$18.81	\$25.40	\$ 6.59	35.04%
2	F and S .75RC	Chaparral Residential 3/4" Meter	2,000	\$21.12	\$28.51	\$ 7.39	34.98%
3	F and S .75RC	Chaparral Residential 3/4" Meter	3,000	\$23.43	\$31.61	\$ 8.18	34.93%
4	F and S .75RC	Chaparral Residential 3/4" Meter	4,000	\$26.39	\$35.60	\$ 9.21	34.89%
5	F and S .75RC	Chaparral Residential 3/4" Meter	5,000	\$29.35	\$39.58	\$ 10.23	34.87%
6	F and S .75RC	Chaparral Residential 3/4" Meter	6,000	\$32.31	\$43.57	\$ 11.26	34.85%
7	F and S .75RC	Chaparral Residential 3/4" Meter	7,000	\$35.27	\$47.55	\$ 12.28	34.83%
8	F and S .75RC	Chaparral Residential 3/4" Meter	8,000	\$38.23	\$51.54	\$ 13.31	34.81%
9	F and S .75RC	Chaparral Residential 3/4" Meter	9,000	\$41.19	\$55.52	\$ 14.33	34.80%
10	F and S .75RC	Chaparral Residential 3/4" Meter	10,000	\$44.80	\$60.39	\$ 15.59	34.79%
11	F and S .75RC	Chaparral Residential 3/4" Meter	11,000	\$48.41	\$65.25	\$ 16.84	34.79%
12	F and S .75RC	Chaparral Residential 3/4" Meter	12,000	\$52.02	\$70.12	\$ 18.10	34.79%
13	F and S .75RC	Chaparral Residential 3/4" Meter	13,000	\$55.63	\$74.98	\$ 19.35	34.78%
14	F and S .75RC	Chaparral Residential 3/4" Meter	14,000	\$59.24	\$79.84	\$ 20.60	34.78%
15	F and S .75RC	Chaparral Residential 3/4" Meter	15,000	\$62.85	\$84.71	\$ 21.86	34.78%
16	F and S .75RC	Chaparral Residential 3/4" Meter	16,000	\$66.46	\$89.57	\$ 23.11	34.78%
17	F and S .75RC	Chaparral Residential 3/4" Meter	17,000	\$70.07	\$94.44	\$ 24.37	34.77%
18	F and S .75RC	Chaparral Residential 3/4" Meter	18,000	\$73.68	\$99.30	\$ 25.62	34.77%
19	F and S .75RC	Chaparral Residential 3/4" Meter	19,000	\$77.29	\$104.16	\$ 26.87	34.77%
20	F and S .75RC	Chaparral Residential 3/4" Meter	20,000	\$80.90	\$109.03	\$ 28.13	34.77%
21	F and S .75RC	Chaparral Residential 3/4" Meter	21,000	\$84.51	\$113.89	\$ 29.38	34.77%
22	F and S .75RC	Chaparral Residential 3/4" Meter	22,000	\$88.12	\$118.76	\$ 30.64	34.77%
23	F and S .75RC	Chaparral Residential 3/4" Meter	23,000	\$91.73	\$123.62	\$ 31.89	34.77%
24	F and S .75RC	Chaparral Residential 3/4" Meter	24,000	\$95.34	\$128.48	\$ 33.14	34.76%
25	F and S .75RC	Chaparral Residential 3/4" Meter	25,000	\$98.95	\$133.35	\$ 34.40	34.76%
26	F and S .75RC	Chaparral Residential 3/4" Meter	26,000	\$102.56	\$138.21	\$ 35.65	34.76%
27	F and S .75RC	Chaparral Residential 3/4" Meter	27,000	\$106.17	\$143.08	\$ 36.91	34.76%
28	F and S .75RC	Chaparral Residential 3/4" Meter	28,000	\$109.78	\$147.94	\$ 38.16	34.76%
29	F and S .75RC	Chaparral Residential 3/4" Meter	29,000	\$113.39	\$152.80	\$ 39.41	34.76%
30	F and S .75RC	Chaparral Residential 3/4" Meter	30,000	\$117.00	\$157.67	\$ 40.67	34.76%
31	F and S .75RC	Chaparral Residential 3/4" Meter	31,000	\$120.61	\$162.53	\$ 41.92	34.76%
32	F and S .75RC	Chaparral Residential 3/4" Meter	32,000	\$124.22	\$167.40	\$ 43.18	34.76%
33	F and S .75RC	Chaparral Residential 3/4" Meter	33,000	\$127.83	\$172.26	\$ 44.43	34.76%
34	F and S .75RC	Chaparral Residential 3/4" Meter	34,000	\$131.44	\$177.12	\$ 45.68	34.76%
35	F and S .75RC	Chaparral Residential 3/4" Meter	35,000	\$135.05	\$181.99	\$ 46.94	34.76%
36	F and S .75RC	Chaparral Residential 3/4" Meter	36,000	\$138.66	\$186.85	\$ 48.19	34.76%
37	F and S .75RC	Chaparral Residential 3/4" Meter	37,000	\$142.27	\$191.72	\$ 49.45	34.76%
38	F and S .75RC	Chaparral Residential 3/4" Meter	38,000	\$145.88	\$196.58	\$ 50.70	34.76%
39	F and S .75RC	Chaparral Residential 3/4" Meter	39,000	\$149.49	\$201.44	\$ 51.95	34.75%
40	F and S .75RC	Chaparral Residential 3/4" Meter	40,000	\$153.10	\$206.31	\$ 53.21	34.75%
41	F and S .75RC	Chaparral Residential 3/4" Meter	41,000	\$156.71	\$211.17	\$ 54.46	34.75%
42	F and S .75RC	Chaparral Residential 3/4" Meter	42,000	\$160.32	\$216.04	\$ 55.72	34.75%
43	F and S .75RC	Chaparral Residential 3/4" Meter	43,000	\$163.93	\$220.90	\$ 56.97	34.75%
44	F and S .75RC	Chaparral Residential 3/4" Meter	44,000	\$167.54	\$225.77	\$ 58.23	34.75%
45	F and S .75RC	Chaparral Residential 3/4" Meter	45,000	\$171.15	\$230.63	\$ 59.48	34.75%
46	F and S .75RC	Chaparral Residential 3/4" Meter	46,000	\$174.76	\$235.49	\$ 60.73	34.75%
47	F and S .75RC	Chaparral Residential 3/4" Meter	47,000	\$178.37	\$240.36	\$ 61.99	34.75%
48	F and S .75RC	Chaparral Residential 3/4" Meter	48,000	\$181.98	\$245.22	\$ 63.24	34.75%
49	F and S .75RC	Chaparral Residential 3/4" Meter	49,000	\$185.59	\$250.09	\$ 64.50	34.75%
50	F and S .75RC	Chaparral Residential 3/4" Meter	50,000	\$189.20	\$254.95	\$ 65.75	34.75%
51	F and S .75RC	Chaparral Residential 3/4" Meter	51,000	\$192.81	\$259.81	\$ 67.00	34.75%
52	F and S .75RC	Chaparral Residential 3/4" Meter	52,000	\$196.42	\$264.68	\$ 68.26	34.75%
53	F and S .75RC	Chaparral Residential 3/4" Meter	53,000	\$200.03	\$269.54	\$ 69.51	34.75%
54	F and S .75RC	Chaparral Residential 3/4" Meter	54,000	\$203.64	\$274.41	\$ 70.77	34.75%
55	F and S .75RC	Chaparral Residential 3/4" Meter	55,000	\$207.25	\$279.27	\$ 72.02	34.75%
56							
57	F and S .75RC	Chaparral Residential 3/4" Meter	Average: 7,870	\$37.85	\$51.02	\$ 13.18	34.81%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	1,000	\$30.46	\$41.17	\$ 10.71	35.17%
2	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	2,000	\$33.42	\$45.16	\$ 11.74	35.12%
3	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	3,000	\$36.38	\$49.14	\$ 12.76	35.08%
4	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	4,000	\$39.34	\$53.13	\$ 13.79	35.05%
5	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	5,000	\$42.30	\$57.11	\$ 14.81	35.02%
6	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	6,000	\$45.26	\$61.10	\$ 15.84	34.99%
7	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	7,000	\$48.22	\$65.08	\$ 16.86	34.97%
8	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	8,000	\$51.18	\$69.07	\$ 17.89	34.95%
9	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	9,000	\$54.14	\$73.05	\$ 18.91	34.93%
10	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	10,000	\$57.10	\$77.04	\$ 19.94	34.92%
11	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	11,000	\$60.06	\$81.02	\$ 20.96	34.90%
12	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	12,000	\$63.02	\$85.01	\$ 21.99	34.89%
13	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	13,000	\$65.98	\$88.99	\$ 23.01	34.88%
14	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	14,000	\$68.94	\$92.98	\$ 24.04	34.87%
15	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	15,000	\$71.90	\$96.96	\$ 25.06	34.86%
16	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	16,000	\$74.86	\$100.95	\$ 26.09	34.85%
17	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	17,000	\$77.82	\$104.93	\$ 27.11	34.84%
18	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	18,000	\$80.78	\$108.92	\$ 28.14	34.83%
19	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	19,000	\$83.74	\$112.90	\$ 29.16	34.83%
20	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	20,000	\$86.70	\$116.89	\$ 30.19	34.82%
21	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	21,000	\$89.66	\$120.87	\$ 31.21	34.81%
22	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	22,000	\$92.62	\$124.86	\$ 32.24	34.81%
23	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	23,000	\$95.58	\$128.84	\$ 33.26	34.80%
24	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	24,000	\$98.54	\$132.83	\$ 34.29	34.80%
25	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	25,000	\$102.15	\$137.69	\$ 35.54	34.80%
26	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	26,000	\$105.76	\$142.56	\$ 36.80	34.79%
27	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	27,000	\$109.37	\$147.42	\$ 38.05	34.79%
28	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	28,000	\$112.98	\$152.29	\$ 39.31	34.79%
29	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	29,000	\$116.59	\$157.15	\$ 40.56	34.79%
30	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	30,000	\$120.20	\$162.01	\$ 41.81	34.79%
31	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	31,000	\$123.81	\$166.88	\$ 43.07	34.79%
32	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	32,000	\$127.42	\$171.74	\$ 44.32	34.78%
33	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	33,000	\$131.03	\$176.61	\$ 45.58	34.78%
34	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	34,000	\$134.64	\$181.47	\$ 46.83	34.78%
35	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	35,000	\$138.25	\$186.33	\$ 48.08	34.78%
36	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	36,000	\$141.86	\$191.20	\$ 49.34	34.78%
37	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	37,000	\$145.47	\$196.06	\$ 50.59	34.78%
38	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	38,000	\$149.08	\$200.93	\$ 51.85	34.78%
39	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	39,000	\$152.69	\$205.79	\$ 53.10	34.78%
40	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	40,000	\$156.30	\$210.65	\$ 54.35	34.78%
41	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	41,000	\$159.91	\$215.52	\$ 55.61	34.77%
42	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	42,000	\$163.52	\$220.38	\$ 56.86	34.77%
43	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	43,000	\$167.13	\$225.25	\$ 58.12	34.77%
44	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	44,000	\$170.74	\$230.11	\$ 59.37	34.77%
45	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	45,000	\$174.35	\$234.97	\$ 60.62	34.77%
46	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	46,000	\$177.96	\$239.84	\$ 61.88	34.77%
47	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	47,000	\$181.57	\$244.70	\$ 63.13	34.77%
48	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	48,000	\$185.18	\$249.57	\$ 64.39	34.77%
49	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	49,000	\$188.79	\$254.43	\$ 65.64	34.77%
50	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	50,000	\$192.40	\$259.29	\$ 66.89	34.77%
51	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	51,000	\$196.01	\$264.16	\$ 68.15	34.77%
52	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	52,000	\$199.62	\$269.02	\$ 69.40	34.77%
53	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	53,000	\$203.23	\$273.89	\$ 70.66	34.77%
54	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	54,000	\$206.84	\$278.75	\$ 71.91	34.77%
55	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	55,000	\$210.45	\$283.61	\$ 73.16	34.77%
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57	F1RC, S1RC, F1C, and S1C	Chaparral Residential 1" Meter	Average: 10,780	\$59.41	\$80.15	\$ 20.74	34.91%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase		
				Present Rates	Proposed Rates	Amount	%	
1	F1.5RC	Chaparral Residential 1-1/2" Meter	4,000	\$66.84	\$90.32	\$ 23.48	35.12%	
2	F1.5RC	Chaparral Residential 1-1/2" Meter	8,000	\$78.68	\$106.26	\$ 27.58	35.05%	
3	F1.5RC	Chaparral Residential 1-1/2" Meter	12,000	\$90.52	\$122.20	\$ 31.68	34.99%	
4	F1.5RC	Chaparral Residential 1-1/2" Meter	16,000	\$102.36	\$138.14	\$ 35.78	34.95%	
5	F1.5RC	Chaparral Residential 1-1/2" Meter	20,000	\$114.20	\$154.08	\$ 39.88	34.92%	
6	F1.5RC	Chaparral Residential 1-1/2" Meter	24,000	\$126.04	\$170.02	\$ 43.98	34.89%	
7	F1.5RC	Chaparral Residential 1-1/2" Meter	28,000	\$137.88	\$185.96	\$ 48.08	34.87%	
8	F1.5RC	Chaparral Residential 1-1/2" Meter	32,000	\$149.72	\$201.90	\$ 52.18	34.85%	
9	F1.5RC	Chaparral Residential 1-1/2" Meter	36,000	\$161.56	\$217.84	\$ 56.28	34.83%	
10	F1.5RC	Chaparral Residential 1-1/2" Meter	40,000	\$173.40	\$233.78	\$ 60.38	34.82%	
11	F1.5RC	Chaparral Residential 1-1/2" Meter	44,000	\$185.24	\$249.72	\$ 64.48	34.81%	
12	F1.5RC	Chaparral Residential 1-1/2" Meter	48,000	\$197.08	\$265.66	\$ 68.58	34.80%	
13	F1.5RC	Chaparral Residential 1-1/2" Meter	52,000	\$208.92	\$281.60	\$ 72.68	34.79%	
14	F1.5RC	Chaparral Residential 1-1/2" Meter	56,000	\$220.76	\$297.54	\$ 76.78	34.78%	
15	F1.5RC	Chaparral Residential 1-1/2" Meter	60,000	\$232.60	\$313.48	\$ 80.88	34.77%	
16	F1.5RC	Chaparral Residential 1-1/2" Meter	64,000	\$232.60	\$313.48	\$ 80.88	34.77%	
17	F1.5RC	Chaparral Residential 1-1/2" Meter	68,000	\$232.60	\$313.48	\$ 80.88	34.77%	
18	F1.5RC	Chaparral Residential 1-1/2" Meter	72,000	\$232.60	\$313.48	\$ 80.88	34.77%	
19	F1.5RC	Chaparral Residential 1-1/2" Meter	76,000	\$232.60	\$313.48	\$ 80.88	34.77%	
20	F1.5RC	Chaparral Residential 1-1/2" Meter	80,000	\$232.60	\$313.48	\$ 80.88	34.77%	
21	F1.5RC	Chaparral Residential 1-1/2" Meter	84,000	\$232.60	\$313.48	\$ 80.88	34.77%	
22	F1.5RC	Chaparral Residential 1-1/2" Meter	88,000	\$232.60	\$313.48	\$ 80.88	34.77%	
23	F1.5RC	Chaparral Residential 1-1/2" Meter	92,000	\$232.60	\$313.48	\$ 80.88	34.77%	
24	F1.5RC	Chaparral Residential 1-1/2" Meter	96,000	\$232.60	\$313.48	\$ 80.88	34.77%	
25	F1.5RC	Chaparral Residential 1-1/2" Meter	100,000	\$232.60	\$313.48	\$ 80.88	34.77%	
26	F1.5RC	Chaparral Residential 1-1/2" Meter	104,000	\$247.04	\$332.94	\$ 85.90	34.77%	
27	F1.5RC	Chaparral Residential 1-1/2" Meter	108,000	\$261.48	\$352.39	\$ 90.91	34.77%	
28	F1.5RC	Chaparral Residential 1-1/2" Meter	112,000	\$275.92	\$371.85	\$ 95.93	34.77%	
29	F1.5RC	Chaparral Residential 1-1/2" Meter	116,000	\$290.36	\$391.30	\$ 100.94	34.77%	
30	F1.5RC	Chaparral Residential 1-1/2" Meter	120,000	\$304.80	\$410.76	\$ 105.96	34.76%	
31	F1.5RC	Chaparral Residential 1-1/2" Meter	124,000	\$319.24	\$430.22	\$ 110.98	34.76%	
32	F1.5RC	Chaparral Residential 1-1/2" Meter	128,000	\$333.68	\$449.67	\$ 115.99	34.76%	
33	F1.5RC	Chaparral Residential 1-1/2" Meter	132,000	\$348.12	\$469.13	\$ 121.01	34.76%	
34	F1.5RC	Chaparral Residential 1-1/2" Meter	136,000	\$362.56	\$488.58	\$ 126.02	34.76%	
35	F1.5RC	Chaparral Residential 1-1/2" Meter	140,000	\$377.00	\$508.04	\$ 131.04	34.76%	
36	F1.5RC	Chaparral Residential 1-1/2" Meter	144,000	\$391.44	\$527.50	\$ 136.06	34.76%	
37	F1.5RC	Chaparral Residential 1-1/2" Meter	148,000	\$405.88	\$546.95	\$ 141.07	34.76%	
38	F1.5RC	Chaparral Residential 1-1/2" Meter	152,000	\$420.32	\$566.41	\$ 146.09	34.76%	
39	F1.5RC	Chaparral Residential 1-1/2" Meter	156,000	\$434.76	\$585.87	\$ 151.11	34.76%	
40	F1.5RC	Chaparral Residential 1-1/2" Meter	160,000	\$449.20	\$605.32	\$ 156.12	34.76%	
41	F1.5RC	Chaparral Residential 1-1/2" Meter	164,000	\$463.64	\$624.78	\$ 161.14	34.76%	
42	F1.5RC	Chaparral Residential 1-1/2" Meter	168,000	\$478.08	\$644.23	\$ 166.15	34.75%	
43	F1.5RC	Chaparral Residential 1-1/2" Meter	172,000	\$492.52	\$663.69	\$ 171.17	34.75%	
44	F1.5RC	Chaparral Residential 1-1/2" Meter	176,000	\$506.96	\$683.15	\$ 176.19	34.75%	
45	F1.5RC	Chaparral Residential 1-1/2" Meter	180,000	\$521.40	\$702.60	\$ 181.20	34.75%	
46	F1.5RC	Chaparral Residential 1-1/2" Meter	184,000	\$535.84	\$722.06	\$ 186.22	34.75%	
47	F1.5RC	Chaparral Residential 1-1/2" Meter	188,000	\$550.28	\$741.52	\$ 191.24	34.75%	
48	F1.5RC	Chaparral Residential 1-1/2" Meter	192,000	\$564.72	\$760.97	\$ 196.25	34.75%	
49	F1.5RC	Chaparral Residential 1-1/2" Meter	196,000	\$579.16	\$780.43	\$ 201.27	34.75%	
50	F1.5RC	Chaparral Residential 1-1/2" Meter	200,000	\$593.60	\$799.88	\$ 206.28	34.75%	
51	F1.5RC	Chaparral Residential 1-1/2" Meter	204,000	\$608.04	\$819.34	\$ 211.30	34.75%	
52	F1.5RC	Chaparral Residential 1-1/2" Meter	208,000	\$622.48	\$838.80	\$ 216.32	34.75%	
53	F1.5RC	Chaparral Residential 1-1/2" Meter	212,000	\$636.92	\$858.25	\$ 221.33	34.75%	
54	F1.5RC	Chaparral Residential 1-1/2" Meter	216,000	\$651.36	\$877.71	\$ 226.35	34.75%	
55	F1.5RC	Chaparral Residential 1-1/2" Meter	220,000	\$665.80	\$897.16	\$ 231.36	34.75%	
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57	F1.5RC	Chaparral Residential 1-1/2" Meter	Average:	33,407	\$153.88	\$207.50	\$ 53.62	34.84%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills				
				Present Rates	Proposed Rates	Proposed Increase		
						Amount	%	
1	F2RC	Chaparral Residential 2" Meter	5,000	\$102.80	\$138.93	\$ 36.13	35.14%	
2	F2RC	Chaparral Residential 2" Meter	10,000	\$117.60	\$158.85	\$ 41.25	35.08%	
3	F2RC	Chaparral Residential 2" Meter	15,000	\$132.40	\$178.78	\$ 46.38	35.03%	
4	F2RC	Chaparral Residential 2" Meter	20,000	\$147.20	\$198.70	\$ 51.50	34.99%	
5	F2RC	Chaparral Residential 2" Meter	25,000	\$162.00	\$218.63	\$ 56.63	34.96%	
6	F2RC	Chaparral Residential 2" Meter	30,000	\$176.80	\$238.55	\$ 61.75	34.93%	
7	F2RC	Chaparral Residential 2" Meter	35,000	\$191.60	\$258.48	\$ 66.88	34.91%	
8	F2RC	Chaparral Residential 2" Meter	40,000	\$206.40	\$278.40	\$ 72.00	34.89%	
9	F2RC	Chaparral Residential 2" Meter	45,000	\$221.20	\$298.33	\$ 77.13	34.87%	
10	F2RC	Chaparral Residential 2" Meter	50,000	\$236.00	\$318.25	\$ 82.25	34.85%	
11	F2RC	Chaparral Residential 2" Meter	55,000	\$250.80	\$338.18	\$ 87.38	34.84%	
12	F2RC	Chaparral Residential 2" Meter	60,000	\$265.60	\$358.11	\$ 92.51	34.83%	
13	F2RC	Chaparral Residential 2" Meter	65,000	\$280.40	\$378.03	\$ 97.63	34.82%	
14	F2RC	Chaparral Residential 2" Meter	70,000	\$295.20	\$397.96	\$ 102.76	34.81%	
15	F2RC	Chaparral Residential 2" Meter	75,000	\$310.00	\$417.88	\$ 107.88	34.80%	
16	F2RC	Chaparral Residential 2" Meter	80,000	\$324.80	\$437.81	\$ 113.01	34.79%	
17	F2RC	Chaparral Residential 2" Meter	85,000	\$339.60	\$457.73	\$ 118.13	34.79%	
18	F2RC	Chaparral Residential 2" Meter	90,000	\$354.40	\$477.66	\$ 123.26	34.78%	
19	F2RC	Chaparral Residential 2" Meter	95,000	\$369.20	\$497.58	\$ 128.38	34.77%	
20	F2RC	Chaparral Residential 2" Meter	100,000	\$384.00	\$517.51	\$ 133.51	34.77%	
21	F2RC	Chaparral Residential 2" Meter	105,000	\$402.05	\$541.83	\$ 139.78	34.77%	
22	F2RC	Chaparral Residential 2" Meter	110,000	\$420.10	\$566.15	\$ 146.05	34.76%	
23	F2RC	Chaparral Residential 2" Meter	115,000	\$438.15	\$590.47	\$ 152.32	34.76%	
24	F2RC	Chaparral Residential 2" Meter	120,000	\$456.20	\$614.79	\$ 158.59	34.76%	
25	F2RC	Chaparral Residential 2" Meter	125,000	\$474.25	\$639.11	\$ 164.86	34.76%	
26	F2RC	Chaparral Residential 2" Meter	130,000	\$492.30	\$663.43	\$ 171.13	34.76%	
27	F2RC	Chaparral Residential 2" Meter	135,000	\$510.35	\$687.75	\$ 177.40	34.76%	
28	F2RC	Chaparral Residential 2" Meter	140,000	\$528.40	\$712.07	\$ 183.67	34.76%	
29	F2RC	Chaparral Residential 2" Meter	145,000	\$546.45	\$736.39	\$ 189.94	34.76%	
30	F2RC	Chaparral Residential 2" Meter	150,000	\$564.50	\$760.71	\$ 196.21	34.76%	
31	F2RC	Chaparral Residential 2" Meter	155,000	\$582.55	\$785.03	\$ 202.48	34.76%	
32	F2RC	Chaparral Residential 2" Meter	160,000	\$600.60	\$809.35	\$ 208.75	34.76%	
33	F2RC	Chaparral Residential 2" Meter	165,000	\$618.65	\$833.67	\$ 215.02	34.76%	
34	F2RC	Chaparral Residential 2" Meter	170,000	\$636.70	\$857.99	\$ 221.29	34.76%	
35	F2RC	Chaparral Residential 2" Meter	175,000	\$654.75	\$882.31	\$ 227.56	34.76%	
36	F2RC	Chaparral Residential 2" Meter	180,000	\$672.80	\$906.63	\$ 233.83	34.75%	
37	F2RC	Chaparral Residential 2" Meter	185,000	\$690.85	\$930.95	\$ 240.10	34.75%	
38	F2RC	Chaparral Residential 2" Meter	190,000	\$708.90	\$955.27	\$ 246.37	34.75%	
39	F2RC	Chaparral Residential 2" Meter	195,000	\$726.95	\$979.59	\$ 252.64	34.75%	
40	F2RC	Chaparral Residential 2" Meter	200,000	\$745.00	\$1,003.91	\$ 258.91	34.75%	
41	F2RC	Chaparral Residential 2" Meter	205,000	\$763.05	\$1,028.23	\$ 265.18	34.75%	
42	F2RC	Chaparral Residential 2" Meter	210,000	\$781.10	\$1,052.55	\$ 271.45	34.75%	
43	F2RC	Chaparral Residential 2" Meter	215,000	\$799.15	\$1,076.87	\$ 277.72	34.75%	
44	F2RC	Chaparral Residential 2" Meter	220,000	\$817.20	\$1,101.19	\$ 283.99	34.75%	
45	F2RC	Chaparral Residential 2" Meter	225,000	\$835.25	\$1,125.51	\$ 290.26	34.75%	
46	F2RC	Chaparral Residential 2" Meter	230,000	\$853.30	\$1,149.83	\$ 296.53	34.75%	
47	F2RC	Chaparral Residential 2" Meter	235,000	\$871.35	\$1,174.15	\$ 302.80	34.75%	
48	F2RC	Chaparral Residential 2" Meter	240,000	\$889.40	\$1,198.47	\$ 309.07	34.75%	
49	F2RC	Chaparral Residential 2" Meter	245,000	\$907.45	\$1,222.79	\$ 315.34	34.75%	
50	F2RC	Chaparral Residential 2" Meter	250,000	\$925.50	\$1,247.11	\$ 321.61	34.75%	
51	F2RC	Chaparral Residential 2" Meter	255,000	\$943.55	\$1,271.43	\$ 327.88	34.75%	
52	F2RC	Chaparral Residential 2" Meter	260,000	\$961.60	\$1,295.75	\$ 334.15	34.75%	
53	F2RC	Chaparral Residential 2" Meter	265,000	\$979.65	\$1,320.07	\$ 340.42	34.75%	
54	F2RC	Chaparral Residential 2" Meter	270,000	\$997.70	\$1,344.39	\$ 346.69	34.75%	
55	F2RC	Chaparral Residential 2" Meter	275,000	\$1,015.75	\$1,368.71	\$ 352.96	34.75%	
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57	F2RC	Chaparral Residential 2" Meter	Average:	71,775	\$300.45	\$349.12	\$ 48.66	16.20%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills			Proposed Increase Amount	Proposed Increase %	
				Present Rates	Proposed Rates				
1	F3RC	Chaparral Residential 3" Meter	15,000	\$220.40	\$297.78	\$	77.38	35.11%	
2	F3RC	Chaparral Residential 3" Meter	30,000	\$264.80	\$357.56	\$	92.76	35.03%	
3	F3RC	Chaparral Residential 3" Meter	45,000	\$309.20	\$417.33	\$	108.13	34.97%	
4	F3RC	Chaparral Residential 3" Meter	60,000	\$353.60	\$477.11	\$	123.51	34.93%	
5	F3RC	Chaparral Residential 3" Meter	75,000	\$398.00	\$536.88	\$	138.88	34.90%	
6	F3RC	Chaparral Residential 3" Meter	90,000	\$442.40	\$596.66	\$	154.26	34.87%	
7	F3RC	Chaparral Residential 3" Meter	105,000	\$486.80	\$656.43	\$	169.63	34.85%	
8	F3RC	Chaparral Residential 3" Meter	120,000	\$531.20	\$716.21	\$	185.01	34.83%	
9	F3RC	Chaparral Residential 3" Meter	135,000	\$575.60	\$775.99	\$	200.39	34.81%	
10	F3RC	Chaparral Residential 3" Meter	150,000	\$620.00	\$835.76	\$	215.76	34.80%	
11	F3RC	Chaparral Residential 3" Meter	165,000	\$664.40	\$895.54	\$	231.14	34.79%	
12	F3RC	Chaparral Residential 3" Meter	180,000	\$708.80	\$955.31	\$	246.51	34.78%	
13	F3RC	Chaparral Residential 3" Meter	195,000	\$753.20	\$1,015.09	\$	261.89	34.77%	
14	F3RC	Chaparral Residential 3" Meter	210,000	\$797.60	\$1,074.86	\$	277.26	34.76%	
15	F3RC	Chaparral Residential 3" Meter	225,000	\$842.00	\$1,134.64	\$	292.64	34.76%	
16	F3RC	Chaparral Residential 3" Meter	240,000	\$896.15	\$1,207.60	\$	311.45	34.75%	
17	F3RC	Chaparral Residential 3" Meter	255,000	\$950.30	\$1,280.56	\$	330.26	34.75%	
18	F3RC	Chaparral Residential 3" Meter	270,000	\$1,004.45	\$1,353.52	\$	349.07	34.75%	
19	F3RC	Chaparral Residential 3" Meter	285,000	\$1,058.60	\$1,426.48	\$	367.88	34.75%	
20	F3RC	Chaparral Residential 3" Meter	300,000	\$1,112.75	\$1,499.44	\$	386.69	34.75%	
21	F3RC	Chaparral Residential 3" Meter	315,000	\$1,166.90	\$1,572.40	\$	405.50	34.75%	
22	F3RC	Chaparral Residential 3" Meter	330,000	\$1,221.05	\$1,645.37	\$	424.32	34.75%	
23	F3RC	Chaparral Residential 3" Meter	345,000	\$1,275.20	\$1,718.33	\$	443.13	34.75%	
24	F3RC	Chaparral Residential 3" Meter	360,000	\$1,329.35	\$1,791.29	\$	461.94	34.75%	
25	F3RC	Chaparral Residential 3" Meter	375,000	\$1,383.50	\$1,864.25	\$	480.75	34.75%	
26	F3RC	Chaparral Residential 3" Meter	390,000	\$1,437.65	\$1,937.21	\$	499.56	34.75%	
27	F3RC	Chaparral Residential 3" Meter	405,000	\$1,491.80	\$2,010.17	\$	518.37	34.75%	
28	F3RC	Chaparral Residential 3" Meter	420,000	\$1,545.95	\$2,083.13	\$	537.18	34.75%	
29	F3RC	Chaparral Residential 3" Meter	435,000	\$1,600.10	\$2,156.09	\$	555.99	34.75%	
30	F3RC	Chaparral Residential 3" Meter	450,000	\$1,654.25	\$2,229.05	\$	574.80	34.75%	
31	F3RC	Chaparral Residential 3" Meter	465,000	\$1,708.40	\$2,302.01	\$	593.61	34.75%	
32	F3RC	Chaparral Residential 3" Meter	480,000	\$1,762.55	\$2,374.97	\$	612.42	34.75%	
33	F3RC	Chaparral Residential 3" Meter	495,000	\$1,816.70	\$2,447.93	\$	631.23	34.75%	
34	F3RC	Chaparral Residential 3" Meter	510,000	\$1,870.85	\$2,520.89	\$	650.04	34.75%	
35	F3RC	Chaparral Residential 3" Meter	525,000	\$1,925.00	\$2,593.85	\$	668.85	34.75%	
36	F3RC	Chaparral Residential 3" Meter	540,000	\$1,979.15	\$2,666.81	\$	687.66	34.75%	
37	F3RC	Chaparral Residential 3" Meter	555,000	\$2,033.30	\$2,739.77	\$	706.47	34.75%	
38	F3RC	Chaparral Residential 3" Meter	570,000	\$2,087.45	\$2,812.74	\$	725.29	34.75%	
39	F3RC	Chaparral Residential 3" Meter	585,000	\$2,141.60	\$2,885.70	\$	744.10	34.74%	
40	F3RC	Chaparral Residential 3" Meter	600,000	\$2,195.75	\$2,958.66	\$	762.91	34.74%	
41	F3RC	Chaparral Residential 3" Meter	615,000	\$2,249.90	\$3,031.62	\$	781.72	34.74%	
42	F3RC	Chaparral Residential 3" Meter	630,000	\$2,304.05	\$3,104.58	\$	800.53	34.74%	
43	F3RC	Chaparral Residential 3" Meter	645,000	\$2,358.20	\$3,177.54	\$	819.34	34.74%	
44	F3RC	Chaparral Residential 3" Meter	660,000	\$2,412.35	\$3,250.50	\$	838.15	34.74%	
45	F3RC	Chaparral Residential 3" Meter	675,000	\$2,466.50	\$3,323.46	\$	856.96	34.74%	
46	F3RC	Chaparral Residential 3" Meter	690,000	\$2,520.65	\$3,396.42	\$	875.77	34.74%	
47	F3RC	Chaparral Residential 3" Meter	705,000	\$2,574.80	\$3,469.38	\$	894.58	34.74%	
48	F3RC	Chaparral Residential 3" Meter	720,000	\$2,628.95	\$3,542.34	\$	913.39	34.74%	
49	F3RC	Chaparral Residential 3" Meter	735,000	\$2,683.10	\$3,615.30	\$	932.20	34.74%	
50	F3RC	Chaparral Residential 3" Meter	750,000	\$2,737.25	\$3,688.26	\$	951.01	34.74%	
51	F3RC	Chaparral Residential 3" Meter	765,000	\$2,791.40	\$3,761.22	\$	969.82	34.74%	
52	F3RC	Chaparral Residential 3" Meter	780,000	\$2,845.55	\$3,834.18	\$	988.63	34.74%	
53	F3RC	Chaparral Residential 3" Meter	795,000	\$2,899.70	\$3,907.15	\$	1,007.45	34.74%	
54	F3RC	Chaparral Residential 3" Meter	810,000	\$2,953.85	\$3,980.11	\$	1,026.26	34.74%	
55	F3RC	Chaparral Residential 3" Meter	825,000	\$3,008.00	\$4,053.07	\$	1,045.07	34.74%	
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57	F3RC	Chaparral Residential 3" Meter	Average:	82,636	\$465.87	\$628.52	\$	162.66	34.91%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase Amount	%
				Present Rates	Proposed Rates		
1	F4RC - no active accounts.	Chaparral Residential 4" Meter	7,000	\$295.72	\$399.78	\$ 104.06	35.19%
2	F4RC - no active accounts.	Chaparral Residential 4" Meter	14,000	\$316.44	\$427.67	\$ 111.23	35.15%
3	F4RC - no active accounts.	Chaparral Residential 4" Meter	21,000	\$337.16	\$455.57	\$ 118.41	35.12%
4	F4RC - no active accounts.	Chaparral Residential 4" Meter	28,000	\$357.88	\$483.46	\$ 125.58	35.09%
5	F4RC - no active accounts.	Chaparral Residential 4" Meter	35,000	\$378.60	\$511.36	\$ 132.76	35.07%
6	F4RC - no active accounts.	Chaparral Residential 4" Meter	42,000	\$399.32	\$539.25	\$ 139.93	35.04%
7	F4RC - no active accounts.	Chaparral Residential 4" Meter	49,000	\$420.04	\$567.15	\$ 147.11	35.02%
8	F4RC - no active accounts.	Chaparral Residential 4" Meter	56,000	\$440.76	\$595.05	\$ 154.29	35.00%
9	F4RC - no active accounts.	Chaparral Residential 4" Meter	63,000	\$461.48	\$622.94	\$ 161.46	34.99%
10	F4RC - no active accounts.	Chaparral Residential 4" Meter	70,000	\$482.20	\$650.84	\$ 168.64	34.97%
11	F4RC - no active accounts.	Chaparral Residential 4" Meter	77,000	\$502.92	\$678.73	\$ 175.81	34.96%
12	F4RC - no active accounts.	Chaparral Residential 4" Meter	84,000	\$523.64	\$706.63	\$ 182.99	34.95%
13	F4RC - no active accounts.	Chaparral Residential 4" Meter	91,000	\$544.36	\$734.52	\$ 190.16	34.93%
14	F4RC - no active accounts.	Chaparral Residential 4" Meter	98,000	\$565.08	\$762.42	\$ 197.34	34.92%
15	F4RC - no active accounts.	Chaparral Residential 4" Meter	105,000	\$585.80	\$790.31	\$ 204.51	34.91%
16	F4RC - no active accounts.	Chaparral Residential 4" Meter	112,000	\$606.52	\$818.21	\$ 211.69	34.90%
17	F4RC - no active accounts.	Chaparral Residential 4" Meter	119,000	\$627.24	\$846.10	\$ 218.86	34.89%
18	F4RC - no active accounts.	Chaparral Residential 4" Meter	126,000	\$647.96	\$874.00	\$ 226.04	34.88%
19	F4RC - no active accounts.	Chaparral Residential 4" Meter	133,000	\$668.68	\$901.89	\$ 233.21	34.88%
20	F4RC - no active accounts.	Chaparral Residential 4" Meter	140,000	\$689.40	\$929.79	\$ 240.39	34.87%
21	F4RC - no active accounts.	Chaparral Residential 4" Meter	147,000	\$710.12	\$957.68	\$ 247.56	34.86%
22	F4RC - no active accounts.	Chaparral Residential 4" Meter	154,000	\$730.84	\$985.58	\$ 254.74	34.86%
23	F4RC - no active accounts.	Chaparral Residential 4" Meter	161,000	\$751.56	\$1,013.48	\$ 261.92	34.85%
24	F4RC - no active accounts.	Chaparral Residential 4" Meter	168,000	\$772.28	\$1,041.37	\$ 269.09	34.84%
25	F4RC - no active accounts.	Chaparral Residential 4" Meter	175,000	\$793.00	\$1,069.27	\$ 276.27	34.84%
26	F4RC - no active accounts.	Chaparral Residential 4" Meter	182,000	\$813.72	\$1,097.16	\$ 283.44	34.83%
27	F4RC - no active accounts.	Chaparral Residential 4" Meter	189,000	\$834.44	\$1,125.06	\$ 290.62	34.83%
28	F4RC - no active accounts.	Chaparral Residential 4" Meter	196,000	\$855.16	\$1,152.95	\$ 297.79	34.82%
29	F4RC - no active accounts.	Chaparral Residential 4" Meter	203,000	\$875.88	\$1,180.85	\$ 304.97	34.82%
30	F4RC - no active accounts.	Chaparral Residential 4" Meter	210,000	\$896.60	\$1,208.74	\$ 312.14	34.81%
31	F4RC - no active accounts.	Chaparral Residential 4" Meter	217,000	\$917.32	\$1,236.64	\$ 319.32	34.81%
32	F4RC - no active accounts.	Chaparral Residential 4" Meter	224,000	\$938.04	\$1,264.53	\$ 326.49	34.81%
33	F4RC - no active accounts.	Chaparral Residential 4" Meter	231,000	\$958.76	\$1,292.43	\$ 333.67	34.80%
34	F4RC - no active accounts.	Chaparral Residential 4" Meter	238,000	\$979.48	\$1,320.32	\$ 340.84	34.80%
35	F4RC - no active accounts.	Chaparral Residential 4" Meter	245,000	\$1,000.20	\$1,348.22	\$ 348.02	34.79%
36	F4RC - no active accounts.	Chaparral Residential 4" Meter	252,000	\$1,020.92	\$1,376.11	\$ 355.19	34.79%
37	F4RC - no active accounts.	Chaparral Residential 4" Meter	259,000	\$1,041.64	\$1,404.01	\$ 362.37	34.79%
38	F4RC - no active accounts.	Chaparral Residential 4" Meter	266,000	\$1,062.36	\$1,431.91	\$ 369.55	34.79%
39	F4RC - no active accounts.	Chaparral Residential 4" Meter	273,000	\$1,083.08	\$1,459.80	\$ 376.72	34.78%
40	F4RC - no active accounts.	Chaparral Residential 4" Meter	280,000	\$1,103.80	\$1,487.70	\$ 383.90	34.78%
41	F4RC - no active accounts.	Chaparral Residential 4" Meter	287,000	\$1,124.52	\$1,515.59	\$ 391.07	34.78%
42	F4RC - no active accounts.	Chaparral Residential 4" Meter	294,000	\$1,145.24	\$1,543.49	\$ 398.25	34.77%
43	F4RC - no active accounts.	Chaparral Residential 4" Meter	301,000	\$1,165.96	\$1,571.38	\$ 405.42	34.77%
44	F4RC - no active accounts.	Chaparral Residential 4" Meter	308,000	\$1,186.68	\$1,599.28	\$ 412.60	34.77%
45	F4RC - no active accounts.	Chaparral Residential 4" Meter	315,000	\$1,207.40	\$1,627.17	\$ 419.77	34.77%
46	F4RC - no active accounts.	Chaparral Residential 4" Meter	322,000	\$1,228.12	\$1,655.07	\$ 426.95	34.76%
47	F4RC - no active accounts.	Chaparral Residential 4" Meter	329,000	\$1,248.84	\$1,682.96	\$ 434.12	34.76%
48	F4RC - no active accounts.	Chaparral Residential 4" Meter	336,000	\$1,269.56	\$1,710.86	\$ 441.30	34.76%
49	F4RC - no active accounts.	Chaparral Residential 4" Meter	343,000	\$1,290.28	\$1,738.75	\$ 448.47	34.76%
50	F4RC - no active accounts.	Chaparral Residential 4" Meter	350,000	\$1,311.00	\$1,766.65	\$ 455.65	34.76%
51	F4RC - no active accounts.	Chaparral Residential 4" Meter	357,000	\$1,336.27	\$1,800.70	\$ 464.43	34.76%
52	F4RC - no active accounts.	Chaparral Residential 4" Meter	364,000	\$1,361.54	\$1,834.75	\$ 473.21	34.76%
53	F4RC - no active accounts.	Chaparral Residential 4" Meter	371,000	\$1,386.81	\$1,868.79	\$ 481.98	34.75%
54	F4RC - no active accounts.	Chaparral Residential 4" Meter	378,000	\$1,412.08	\$1,902.84	\$ 490.76	34.75%
55	F4RC - no active accounts.	Chaparral Residential 4" Meter	385,000	\$1,437.35	\$1,936.89	\$ 499.54	34.75%
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57	F4RC - no active accounts.	Chaparral Residential 4" Meter	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F6RC - no active accounts	Chaparral Residential 6" Meter	25,000	\$624.00	\$843.39	\$ 219.39	35.16%
2	F6RC - no active accounts	Chaparral Residential 6" Meter	50,000	\$698.00	\$943.02	\$ 245.02	35.10%
3	F6RC - no active accounts	Chaparral Residential 6" Meter	75,000	\$772.00	\$1,042.64	\$ 270.64	35.06%
4	F6RC - no active accounts	Chaparral Residential 6" Meter	100,000	\$846.00	\$1,142.27	\$ 296.27	35.02%
5	F6RC - no active accounts	Chaparral Residential 6" Meter	125,000	\$920.00	\$1,241.90	\$ 321.90	34.99%
6	F6RC - no active accounts	Chaparral Residential 6" Meter	150,000	\$994.00	\$1,341.52	\$ 347.52	34.96%
7	F6RC - no active accounts	Chaparral Residential 6" Meter	175,000	\$1,068.00	\$1,441.15	\$ 373.15	34.94%
8	F6RC - no active accounts	Chaparral Residential 6" Meter	200,000	\$1,142.00	\$1,540.77	\$ 398.77	34.92%
9	F6RC - no active accounts	Chaparral Residential 6" Meter	225,000	\$1,216.00	\$1,640.40	\$ 424.40	34.90%
10	F6RC - no active accounts	Chaparral Residential 6" Meter	250,000	\$1,290.00	\$1,740.03	\$ 450.03	34.89%
11	F6RC - no active accounts	Chaparral Residential 6" Meter	275,000	\$1,364.00	\$1,839.65	\$ 475.65	34.87%
12	F6RC - no active accounts	Chaparral Residential 6" Meter	300,000	\$1,438.00	\$1,939.28	\$ 501.28	34.86%
13	F6RC - no active accounts	Chaparral Residential 6" Meter	325,000	\$1,512.00	\$2,038.91	\$ 526.91	34.85%
14	F6RC - no active accounts	Chaparral Residential 6" Meter	350,000	\$1,586.00	\$2,138.53	\$ 552.53	34.84%
15	F6RC - no active accounts	Chaparral Residential 6" Meter	375,000	\$1,660.00	\$2,238.16	\$ 578.16	34.83%
16	F6RC - no active accounts	Chaparral Residential 6" Meter	400,000	\$1,734.00	\$2,337.78	\$ 603.78	34.82%
17	F6RC - no active accounts	Chaparral Residential 6" Meter	425,000	\$1,808.00	\$2,437.41	\$ 629.41	34.81%
18	F6RC - no active accounts	Chaparral Residential 6" Meter	450,000	\$1,882.00	\$2,537.04	\$ 655.04	34.81%
19	F6RC - no active accounts	Chaparral Residential 6" Meter	475,000	\$1,956.00	\$2,636.66	\$ 680.66	34.80%
20	F6RC - no active accounts	Chaparral Residential 6" Meter	500,000	\$2,030.00	\$2,736.29	\$ 706.29	34.79%
21	F6RC - no active accounts	Chaparral Residential 6" Meter	525,000	\$2,104.00	\$2,835.92	\$ 731.92	34.79%
22	F6RC - no active accounts	Chaparral Residential 6" Meter	550,000	\$2,178.00	\$2,935.54	\$ 757.54	34.78%
23	F6RC - no active accounts	Chaparral Residential 6" Meter	575,000	\$2,252.00	\$3,035.17	\$ 783.17	34.78%
24	F6RC - no active accounts	Chaparral Residential 6" Meter	600,000	\$2,326.00	\$3,134.79	\$ 808.79	34.77%
25	F6RC - no active accounts	Chaparral Residential 6" Meter	625,000	\$2,400.00	\$3,234.42	\$ 834.42	34.77%
26	F6RC - no active accounts	Chaparral Residential 6" Meter	650,000	\$2,474.00	\$3,334.05	\$ 860.05	34.76%
27	F6RC - no active accounts	Chaparral Residential 6" Meter	675,000	\$2,548.00	\$3,433.67	\$ 885.67	34.76%
28	F6RC - no active accounts	Chaparral Residential 6" Meter	700,000	\$2,622.00	\$3,533.30	\$ 911.30	34.76%
29	F6RC - no active accounts	Chaparral Residential 6" Meter	725,000	\$2,696.00	\$3,632.92	\$ 936.92	34.75%
30	F6RC - no active accounts	Chaparral Residential 6" Meter	725,000	\$2,786.25	\$3,754.53	\$ 968.28	34.75%
31	F6RC - no active accounts	Chaparral Residential 6" Meter	750,000	\$2,950.50	\$3,975.75	\$ 1,025.25	34.75%
32	F6RC - no active accounts	Chaparral Residential 6" Meter	775,000	\$3,114.75	\$4,196.98	\$ 1,082.23	34.75%
33	F6RC - no active accounts	Chaparral Residential 6" Meter	800,000	\$3,279.00	\$4,418.21	\$ 1,139.21	34.74%
34	F6RC - no active accounts	Chaparral Residential 6" Meter	825,000	\$3,443.25	\$4,639.43	\$ 1,196.18	34.74%
35	F6RC - no active accounts	Chaparral Residential 6" Meter	850,000	\$3,607.50	\$4,860.66	\$ 1,253.16	34.74%
36	F6RC - no active accounts	Chaparral Residential 6" Meter	875,000	\$3,771.75	\$5,081.89	\$ 1,310.14	34.74%
37	F6RC - no active accounts	Chaparral Residential 6" Meter	900,000	\$3,936.00	\$5,303.12	\$ 1,367.12	34.73%
38	F6RC - no active accounts	Chaparral Residential 6" Meter	925,000	\$4,100.25	\$5,524.34	\$ 1,424.09	34.73%
39	F6RC - no active accounts	Chaparral Residential 6" Meter	950,000	\$4,264.50	\$5,745.57	\$ 1,481.07	34.73%
40	F6RC - no active accounts	Chaparral Residential 6" Meter	975,000	\$4,428.75	\$5,966.80	\$ 1,538.05	34.73%
41	F6RC - no active accounts	Chaparral Residential 6" Meter	1,000,000	\$4,593.00	\$6,188.03	\$ 1,595.03	34.73%
42	F6RC - no active accounts	Chaparral Residential 6" Meter	1,025,000	\$4,757.25	\$6,409.25	\$ 1,652.00	34.73%
43	F6RC - no active accounts	Chaparral Residential 6" Meter	1,050,000	\$4,921.50	\$6,630.48	\$ 1,708.98	34.72%
44	F6RC - no active accounts	Chaparral Residential 6" Meter	1,075,000	\$5,085.75	\$6,851.71	\$ 1,765.96	34.72%
45	F6RC - no active accounts	Chaparral Residential 6" Meter	1,100,000	\$5,250.00	\$7,072.94	\$ 1,822.94	34.72%
46	F6RC - no active accounts	Chaparral Residential 6" Meter	1,125,000	\$5,414.25	\$7,294.16	\$ 1,879.91	34.72%
47	F6RC - no active accounts	Chaparral Residential 6" Meter	1,150,000	\$5,578.50	\$7,515.39	\$ 1,936.89	34.72%
48	F6RC - no active accounts	Chaparral Residential 6" Meter	1,175,000	\$5,742.75	\$7,736.62	\$ 1,993.87	34.72%
49	F6RC - no active accounts	Chaparral Residential 6" Meter	1,200,000	\$5,907.00	\$7,957.84	\$ 2,050.84	34.72%
50	F6RC - no active accounts	Chaparral Residential 6" Meter	1,225,000	\$6,071.25	\$8,179.07	\$ 2,107.82	34.72%
51	F6RC - no active accounts	Chaparral Residential 6" Meter	1,250,000	\$6,235.50	\$8,400.30	\$ 2,164.80	34.72%
52	F6RC - no active accounts	Chaparral Residential 6" Meter	1,275,000	\$6,399.75	\$8,621.53	\$ 2,221.78	34.72%
53	F6RC - no active accounts	Chaparral Residential 6" Meter	1,300,000	\$6,564.00	\$8,842.75	\$ 2,278.75	34.72%
54	F6RC - no active accounts	Chaparral Residential 6" Meter	1,325,000	\$6,728.25	\$9,063.98	\$ 2,335.73	34.72%
55	F6RC - no active accounts	Chaparral Residential 6" Meter	1,350,000	\$6,892.50	\$9,285.21	\$ 2,392.71	34.71%
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57	F6RC - no active accounts	Chaparral Residential 6" Meter	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F8RC - no active accounts	Chaparral Residential 8" Meter	25,000	\$954.00	\$1,289.65	\$ 335.65	35.18%
2	F8RC - no active accounts	Chaparral Residential 8" Meter	50,000	\$1,028.00	\$1,389.28	\$ 361.28	35.14%
3	F8RC - no active accounts	Chaparral Residential 8" Meter	75,000	\$1,102.00	\$1,488.90	\$ 386.90	35.11%
4	F8RC - no active accounts	Chaparral Residential 8" Meter	100,000	\$1,176.00	\$1,588.53	\$ 412.53	35.08%
5	F8RC - no active accounts	Chaparral Residential 8" Meter	125,000	\$1,250.00	\$1,688.16	\$ 438.16	35.05%
6	F8RC - no active accounts	Chaparral Residential 8" Meter	150,000	\$1,324.00	\$1,787.78	\$ 463.78	35.03%
7	F8RC - no active accounts	Chaparral Residential 8" Meter	175,000	\$1,398.00	\$1,887.41	\$ 489.41	35.01%
8	F8RC - no active accounts	Chaparral Residential 8" Meter	200,000	\$1,472.00	\$1,987.03	\$ 515.03	34.99%
9	F8RC - no active accounts	Chaparral Residential 8" Meter	225,000	\$1,546.00	\$2,086.66	\$ 540.66	34.97%
10	F8RC - no active accounts	Chaparral Residential 8" Meter	250,000	\$1,620.00	\$2,186.29	\$ 566.29	34.96%
11	F8RC - no active accounts	Chaparral Residential 8" Meter	275,000	\$1,694.00	\$2,285.91	\$ 591.91	34.94%
12	F8RC - no active accounts	Chaparral Residential 8" Meter	300,000	\$1,768.00	\$2,385.54	\$ 617.54	34.93%
13	F8RC - no active accounts	Chaparral Residential 8" Meter	325,000	\$1,842.00	\$2,485.16	\$ 643.16	34.92%
14	F8RC - no active accounts	Chaparral Residential 8" Meter	350,000	\$1,916.00	\$2,584.79	\$ 668.79	34.91%
15	F8RC - no active accounts	Chaparral Residential 8" Meter	375,000	\$1,990.00	\$2,684.42	\$ 694.42	34.90%
16	F8RC - no active accounts	Chaparral Residential 8" Meter	400,000	\$2,064.00	\$2,784.04	\$ 720.04	34.89%
17	F8RC - no active accounts	Chaparral Residential 8" Meter	425,000	\$2,138.00	\$2,883.67	\$ 745.67	34.88%
18	F8RC - no active accounts	Chaparral Residential 8" Meter	450,000	\$2,212.00	\$2,983.30	\$ 771.30	34.87%
19	F8RC - no active accounts	Chaparral Residential 8" Meter	475,000	\$2,286.00	\$3,082.92	\$ 796.92	34.86%
20	F8RC - no active accounts	Chaparral Residential 8" Meter	500,000	\$2,360.00	\$3,182.55	\$ 822.55	34.85%
21	F8RC - no active accounts	Chaparral Residential 8" Meter	525,000	\$2,434.00	\$3,282.17	\$ 848.17	34.85%
22	F8RC - no active accounts	Chaparral Residential 8" Meter	550,000	\$2,508.00	\$3,381.80	\$ 873.80	34.84%
23	F8RC - no active accounts	Chaparral Residential 8" Meter	575,000	\$2,582.00	\$3,481.43	\$ 899.43	34.83%
24	F8RC - no active accounts	Chaparral Residential 8" Meter	600,000	\$2,656.00	\$3,581.05	\$ 925.05	34.83%
25	F8RC - no active accounts	Chaparral Residential 8" Meter	625,000	\$2,730.00	\$3,680.68	\$ 950.68	34.82%
26	F8RC - no active accounts	Chaparral Residential 8" Meter	650,000	\$2,804.00	\$3,780.31	\$ 976.31	34.82%
27	F8RC - no active accounts	Chaparral Residential 8" Meter	675,000	\$2,878.00	\$3,879.93	\$ 1,001.93	34.81%
28	F8RC - no active accounts	Chaparral Residential 8" Meter	700,000	\$2,952.00	\$3,979.56	\$ 1,027.56	34.81%
29	F8RC - no active accounts	Chaparral Residential 8" Meter	725,000	\$3,026.00	\$4,079.18	\$ 1,053.18	34.80%
30	F8RC - no active accounts	Chaparral Residential 8" Meter	750,000	\$3,100.00	\$4,178.81	\$ 1,078.81	34.80%
31	F8RC - no active accounts	Chaparral Residential 8" Meter	775,000	\$3,174.00	\$4,278.44	\$ 1,104.44	34.80%
32	F8RC - no active accounts	Chaparral Residential 8" Meter	800,000	\$3,248.00	\$4,378.06	\$ 1,130.06	34.79%
33	F8RC - no active accounts	Chaparral Residential 8" Meter	825,000	\$3,322.00	\$4,477.69	\$ 1,155.69	34.79%
34	F8RC - no active accounts	Chaparral Residential 8" Meter	850,000	\$3,396.00	\$4,577.31	\$ 1,181.31	34.79%
35	F8RC - no active accounts	Chaparral Residential 8" Meter	875,000	\$3,470.00	\$4,676.94	\$ 1,206.94	34.78%
36	F8RC - no active accounts	Chaparral Residential 8" Meter	900,000	\$3,544.00	\$4,776.57	\$ 1,232.57	34.78%
37	F8RC - no active accounts	Chaparral Residential 8" Meter	925,000	\$3,618.00	\$4,876.19	\$ 1,258.19	34.78%
38	F8RC - no active accounts	Chaparral Residential 8" Meter	950,000	\$3,692.00	\$4,975.82	\$ 1,283.82	34.77%
39	F8RC - no active accounts	Chaparral Residential 8" Meter	975,000	\$3,766.00	\$5,075.45	\$ 1,309.45	34.77%
40	F8RC - no active accounts	Chaparral Residential 8" Meter	1,000,000	\$3,840.00	\$5,175.07	\$ 1,335.07	34.77%
41	F8RC - no active accounts	Chaparral Residential 8" Meter	1,025,000	\$3,914.00	\$5,274.70	\$ 1,360.70	34.76%
42	F8RC - no active accounts	Chaparral Residential 8" Meter	1,050,000	\$3,988.00	\$5,374.32	\$ 1,386.32	34.76%
43	F8RC - no active accounts	Chaparral Residential 8" Meter	1,075,000	\$4,062.00	\$5,473.95	\$ 1,411.95	34.76%
44	F8RC - no active accounts	Chaparral Residential 8" Meter	1,100,000	\$4,136.00	\$5,573.58	\$ 1,437.58	34.76%
45	F8RC - no active accounts	Chaparral Residential 8" Meter	1,150,000	\$4,300.25	\$5,794.80	\$ 1,494.55	34.76%
46	F8RC - no active accounts	Chaparral Residential 8" Meter	1,175,000	\$4,390.50	\$5,916.41	\$ 1,525.91	34.75%
47	F8RC - no active accounts	Chaparral Residential 8" Meter	1,200,000	\$4,480.75	\$6,038.01	\$ 1,557.26	34.75%
48	F8RC - no active accounts	Chaparral Residential 8" Meter	1,225,000	\$4,571.00	\$6,159.61	\$ 1,588.61	34.75%
49	F8RC - no active accounts	Chaparral Residential 8" Meter	1,250,000	\$4,661.25	\$6,281.21	\$ 1,619.96	34.75%
50	F8RC - no active accounts	Chaparral Residential 8" Meter	1,275,000	\$4,751.50	\$6,402.81	\$ 1,651.31	34.75%
51	F8RC - no active accounts	Chaparral Residential 8" Meter	1,300,000	\$4,841.75	\$6,524.41	\$ 1,682.66	34.75%
52	F8RC - no active accounts	Chaparral Residential 8" Meter	1,325,000	\$4,932.00	\$6,646.01	\$ 1,714.01	34.75%
53	F8RC - no active accounts	Chaparral Residential 8" Meter	1,350,000	\$5,022.25	\$6,767.61	\$ 1,745.36	34.75%
54	F8RC - no active accounts	Chaparral Residential 8" Meter	1,375,000	\$5,112.50	\$6,889.21	\$ 1,776.71	34.75%
55	F8RC - no active accounts	Chaparral Residential 8" Meter	1,400,000	\$5,202.75	\$7,010.81	\$ 1,808.06	34.75%
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57	F8RC - no active accounts	Chaparral Residential 8" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F10RC - no active accounts	Chaparral Residential 10" Meter	50,000	\$1,413.00	\$1,909.91	\$ 496.91	35.17%
2	F10RC - no active accounts	Chaparral Residential 10" Meter	100,000	\$1,561.00	\$2,109.16	\$ 548.16	35.12%
3	F10RC - no active accounts	Chaparral Residential 10" Meter	150,000	\$1,709.00	\$2,308.42	\$ 599.42	35.07%
4	F10RC - no active accounts	Chaparral Residential 10" Meter	200,000	\$1,857.00	\$2,507.67	\$ 650.67	35.04%
5	F10RC - no active accounts	Chaparral Residential 10" Meter	250,000	\$2,005.00	\$2,706.92	\$ 701.92	35.01%
6	F10RC - no active accounts	Chaparral Residential 10" Meter	300,000	\$2,153.00	\$2,906.17	\$ 753.17	34.98%
7	F10RC - no active accounts	Chaparral Residential 10" Meter	350,000	\$2,301.00	\$3,105.43	\$ 804.43	34.96%
8	F10RC - no active accounts	Chaparral Residential 10" Meter	400,000	\$2,449.00	\$3,304.68	\$ 855.68	34.94%
9	F10RC - no active accounts	Chaparral Residential 10" Meter	450,000	\$2,597.00	\$3,503.93	\$ 906.93	34.92%
10	F10RC - no active accounts	Chaparral Residential 10" Meter	500,000	\$2,745.00	\$3,703.18	\$ 958.18	34.91%
11	F10RC - no active accounts	Chaparral Residential 10" Meter	550,000	\$2,893.00	\$3,902.44	\$ 1,009.44	34.89%
12	F10RC - no active accounts	Chaparral Residential 10" Meter	600,000	\$3,041.00	\$4,101.69	\$ 1,060.69	34.88%
13	F10RC - no active accounts	Chaparral Residential 10" Meter	650,000	\$3,189.00	\$4,300.94	\$ 1,111.94	34.87%
14	F10RC - no active accounts	Chaparral Residential 10" Meter	700,000	\$3,337.00	\$4,500.19	\$ 1,163.19	34.86%
15	F10RC - no active accounts	Chaparral Residential 10" Meter	750,000	\$3,485.00	\$4,699.45	\$ 1,214.45	34.85%
16	F10RC - no active accounts	Chaparral Residential 10" Meter	800,000	\$3,633.00	\$4,898.70	\$ 1,265.70	34.84%
17	F10RC - no active accounts	Chaparral Residential 10" Meter	850,000	\$3,781.00	\$5,097.95	\$ 1,316.95	34.83%
18	F10RC - no active accounts	Chaparral Residential 10" Meter	900,000	\$3,929.00	\$5,297.20	\$ 1,368.20	34.82%
19	F10RC - no active accounts	Chaparral Residential 10" Meter	950,000	\$4,077.00	\$5,496.46	\$ 1,419.46	34.82%
20	F10RC - no active accounts	Chaparral Residential 10" Meter	1,000,000	\$4,225.00	\$5,695.71	\$ 1,470.71	34.81%
21	F10RC - no active accounts	Chaparral Residential 10" Meter	1,050,000	\$4,373.00	\$5,894.96	\$ 1,521.96	34.80%
22	F10RC - no active accounts	Chaparral Residential 10" Meter	1,100,000	\$4,521.00	\$6,094.21	\$ 1,573.21	34.80%
23	F10RC - no active accounts	Chaparral Residential 10" Meter	1,150,000	\$4,669.00	\$6,293.46	\$ 1,624.46	34.79%
24	F10RC - no active accounts	Chaparral Residential 10" Meter	1,200,000	\$4,817.00	\$6,492.72	\$ 1,675.72	34.79%
25	F10RC - no active accounts	Chaparral Residential 10" Meter	1,250,000	\$4,965.00	\$6,691.97	\$ 1,726.97	34.78%
26	F10RC - no active accounts	Chaparral Residential 10" Meter	1,300,000	\$5,113.00	\$6,891.22	\$ 1,778.22	34.78%
27	F10RC - no active accounts	Chaparral Residential 10" Meter	1,350,000	\$5,261.00	\$7,090.47	\$ 1,829.47	34.77%
28	F10RC - no active accounts	Chaparral Residential 10" Meter	1,400,000	\$5,409.00	\$7,289.73	\$ 1,880.73	34.77%
29	F10RC - no active accounts	Chaparral Residential 10" Meter	1,450,000	\$5,557.00	\$7,488.98	\$ 1,931.98	34.77%
30	F10RC - no active accounts	Chaparral Residential 10" Meter	1,500,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
31	F10RC - no active accounts	Chaparral Residential 10" Meter	1,550,000	\$5,853.00	\$7,887.48	\$ 2,034.48	34.76%
32	F10RC - no active accounts	Chaparral Residential 10" Meter	1,600,000	\$6,001.00	\$8,086.73	\$ 2,085.73	34.76%
33	F10RC - no active accounts	Chaparral Residential 10" Meter	1,650,000	\$6,149.00	\$8,285.98	\$ 2,136.98	34.76%
34	F10RC - no active accounts	Chaparral Residential 10" Meter	1,700,000	\$6,297.00	\$8,485.23	\$ 2,188.23	34.76%
35	F10RC - no active accounts	Chaparral Residential 10" Meter	1,750,000	\$6,445.00	\$8,684.48	\$ 2,239.48	34.76%
36	F10RC - no active accounts	Chaparral Residential 10" Meter	1,800,000	\$6,593.00	\$8,883.73	\$ 2,290.73	34.76%
37	F10RC - no active accounts	Chaparral Residential 10" Meter	1,850,000	\$6,741.00	\$9,082.98	\$ 2,341.98	34.76%
38	F10RC - no active accounts	Chaparral Residential 10" Meter	1,900,000	\$6,889.00	\$9,282.23	\$ 2,393.23	34.76%
39	F10RC - no active accounts	Chaparral Residential 10" Meter	1,950,000	\$7,037.00	\$9,481.48	\$ 2,444.48	34.76%
40	F10RC - no active accounts	Chaparral Residential 10" Meter	2,000,000	\$7,185.00	\$9,680.73	\$ 2,495.73	34.76%
41	F10RC - no active accounts	Chaparral Residential 10" Meter	2,050,000	\$7,333.00	\$9,879.98	\$ 2,546.98	34.76%
42	F10RC - no active accounts	Chaparral Residential 10" Meter	2,100,000	\$7,481.00	\$10,079.23	\$ 2,598.23	34.76%
43	F10RC - no active accounts	Chaparral Residential 10" Meter	2,150,000	\$7,629.00	\$10,278.48	\$ 2,649.48	34.76%
44	F10RC - no active accounts	Chaparral Residential 10" Meter	2,200,000	\$7,777.00	\$10,477.73	\$ 2,700.73	34.76%
45	F10RC - no active accounts	Chaparral Residential 10" Meter	2,250,000	\$7,925.00	\$10,676.98	\$ 2,751.98	34.75%
46	F10RC - no active accounts	Chaparral Residential 10" Meter	2,300,000	\$8,073.00	\$10,876.23	\$ 2,803.23	34.75%
47	F10RC - no active accounts	Chaparral Residential 10" Meter	2,350,000	\$8,221.00	\$11,075.48	\$ 2,854.48	34.75%
48	F10RC - no active accounts	Chaparral Residential 10" Meter	2,400,000	\$8,369.00	\$11,274.73	\$ 2,905.73	34.75%
49	F10RC - no active accounts	Chaparral Residential 10" Meter	2,450,000	\$8,517.00	\$11,473.98	\$ 2,956.98	34.75%
50	F10RC - no active accounts	Chaparral Residential 10" Meter	2,500,000	\$8,665.00	\$11,673.23	\$ 3,008.23	34.75%
51	F10RC - no active accounts	Chaparral Residential 10" Meter	2,550,000	\$8,813.00	\$11,872.48	\$ 3,059.48	34.75%
52	F10RC - no active accounts	Chaparral Residential 10" Meter	2,600,000	\$8,961.00	\$12,071.73	\$ 3,110.73	34.75%
53	F10RC - no active accounts	Chaparral Residential 10" Meter	2,650,000	\$9,109.00	\$12,270.98	\$ 3,161.98	34.75%
54	F10RC - no active accounts	Chaparral Residential 10" Meter	2,700,000	\$9,257.00	\$12,470.23	\$ 3,213.23	34.75%
55	F10RC - no active accounts	Chaparral Residential 10" Meter	2,750,000	\$9,405.00	\$12,669.48	\$ 3,264.48	34.75%
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57	F10RC - no active accounts	Chaparral Residential 10" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F12RC - no active accounts	Chaparral Residential 12" Meter	75,000	\$2,587.00	\$3,497.07	\$ 910.07	35.18%
2	F12RC - no active accounts	Chaparral Residential 12" Meter	150,000	\$2,809.00	\$3,795.95	\$ 986.95	35.14%
3	F12RC - no active accounts	Chaparral Residential 12" Meter	225,000	\$3,031.00	\$4,094.83	\$ 1,063.83	35.10%
4	F12RC - no active accounts	Chaparral Residential 12" Meter	300,000	\$3,253.00	\$4,393.70	\$ 1,140.70	35.07%
5	F12RC - no active accounts	Chaparral Residential 12" Meter	375,000	\$3,475.00	\$4,692.58	\$ 1,217.58	35.04%
6	F12RC - no active accounts	Chaparral Residential 12" Meter	450,000	\$3,697.00	\$4,991.46	\$ 1,294.46	35.01%
7	F12RC - no active accounts	Chaparral Residential 12" Meter	525,000	\$3,919.00	\$5,290.34	\$ 1,371.34	34.99%
8	F12RC - no active accounts	Chaparral Residential 12" Meter	600,000	\$4,141.00	\$5,589.22	\$ 1,448.22	34.97%
9	F12RC - no active accounts	Chaparral Residential 12" Meter	675,000	\$4,363.00	\$5,888.10	\$ 1,525.10	34.96%
10	F12RC - no active accounts	Chaparral Residential 12" Meter	750,000	\$4,585.00	\$6,186.98	\$ 1,601.98	34.94%
11	F12RC - no active accounts	Chaparral Residential 12" Meter	825,000	\$4,807.00	\$6,485.85	\$ 1,678.85	34.93%
12	F12RC - no active accounts	Chaparral Residential 12" Meter	900,000	\$5,029.00	\$6,784.73	\$ 1,755.73	34.91%
13	F12RC - no active accounts	Chaparral Residential 12" Meter	975,000	\$5,251.00	\$7,083.61	\$ 1,832.61	34.90%
14	F12RC - no active accounts	Chaparral Residential 12" Meter	1,050,000	\$5,473.00	\$7,382.49	\$ 1,909.49	34.89%
15	F12RC - no active accounts	Chaparral Residential 12" Meter	1,125,000	\$5,695.00	\$7,681.37	\$ 1,986.37	34.88%
16	F12RC - no active accounts	Chaparral Residential 12" Meter	1,200,000	\$5,917.00	\$7,980.25	\$ 2,063.25	34.87%
17	F12RC - no active accounts	Chaparral Residential 12" Meter	1,275,000	\$6,139.00	\$8,279.13	\$ 2,140.13	34.86%
18	F12RC - no active accounts	Chaparral Residential 12" Meter	1,350,000	\$6,361.00	\$8,578.00	\$ 2,217.00	34.85%
19	F12RC - no active accounts	Chaparral Residential 12" Meter	1,425,000	\$6,583.00	\$8,876.88	\$ 2,293.88	34.85%
20	F12RC - no active accounts	Chaparral Residential 12" Meter	1,500,000	\$6,805.00	\$9,175.76	\$ 2,370.76	34.84%
21	F12RC - no active accounts	Chaparral Residential 12" Meter	1,575,000	\$7,027.00	\$9,474.64	\$ 2,447.64	34.83%
22	F12RC - no active accounts	Chaparral Residential 12" Meter	1,650,000	\$7,249.00	\$9,773.52	\$ 2,524.52	34.83%
23	F12RC - no active accounts	Chaparral Residential 12" Meter	1,725,000	\$7,471.00	\$10,072.40	\$ 2,601.40	34.82%
24	F12RC - no active accounts	Chaparral Residential 12" Meter	1,800,000	\$7,693.00	\$10,371.28	\$ 2,678.28	34.81%
25	F12RC - no active accounts	Chaparral Residential 12" Meter	1,875,000	\$7,915.00	\$10,670.15	\$ 2,755.15	34.81%
26	F12RC - no active accounts	Chaparral Residential 12" Meter	1,950,000	\$8,137.00	\$10,969.03	\$ 2,832.03	34.80%
27	F12RC - no active accounts	Chaparral Residential 12" Meter	2,025,000	\$8,359.00	\$11,267.91	\$ 2,908.91	34.80%
28	F12RC - no active accounts	Chaparral Residential 12" Meter	2,100,000	\$8,581.00	\$11,566.79	\$ 2,985.79	34.80%
29	F12RC - no active accounts	Chaparral Residential 12" Meter	2,175,000	\$8,803.00	\$11,865.67	\$ 3,062.67	34.79%
30	F12RC - no active accounts	Chaparral Residential 12" Meter	2,250,000	\$9,025.00	\$12,164.55	\$ 3,139.55	34.79%
31	F12RC - no active accounts	Chaparral Residential 12" Meter	2,325,000	\$9,295.75	\$12,529.35	\$ 3,233.60	34.79%
32	F12RC - no active accounts	Chaparral Residential 12" Meter	2,400,000	\$9,566.50	\$12,894.15	\$ 3,327.65	34.78%
33	F12RC - no active accounts	Chaparral Residential 12" Meter	2,475,000	\$9,837.25	\$13,258.96	\$ 3,421.71	34.78%
34	F12RC - no active accounts	Chaparral Residential 12" Meter	2,550,000	\$10,108.00	\$13,623.76	\$ 3,515.76	34.78%
35	F12RC - no active accounts	Chaparral Residential 12" Meter	2,625,000	\$10,378.75	\$13,988.56	\$ 3,609.81	34.78%
36	F12RC - no active accounts	Chaparral Residential 12" Meter	2,700,000	\$10,649.50	\$14,353.37	\$ 3,703.87	34.78%
37	F12RC - no active accounts	Chaparral Residential 12" Meter	2,775,000	\$10,920.25	\$14,718.17	\$ 3,797.92	34.78%
38	F12RC - no active accounts	Chaparral Residential 12" Meter	2,850,000	\$11,191.00	\$15,082.97	\$ 3,891.97	34.78%
39	F12RC - no active accounts	Chaparral Residential 12" Meter	2,925,000	\$11,461.75	\$15,447.78	\$ 3,986.03	34.78%
40	F12RC - no active accounts	Chaparral Residential 12" Meter	3,000,000	\$11,732.50	\$15,812.58	\$ 4,080.08	34.78%
41	F12RC - no active accounts	Chaparral Residential 12" Meter	3,075,000	\$12,003.25	\$16,177.38	\$ 4,174.13	34.78%
42	F12RC - no active accounts	Chaparral Residential 12" Meter	3,150,000	\$12,274.00	\$16,542.19	\$ 4,268.19	34.77%
43	F12RC - no active accounts	Chaparral Residential 12" Meter	3,225,000	\$12,544.75	\$16,906.99	\$ 4,362.24	34.77%
44	F12RC - no active accounts	Chaparral Residential 12" Meter	3,300,000	\$12,815.50	\$17,271.79	\$ 4,456.29	34.77%
45	F12RC - no active accounts	Chaparral Residential 12" Meter	3,375,000	\$13,086.25	\$17,636.60	\$ 4,550.35	34.77%
46	F12RC - no active accounts	Chaparral Residential 12" Meter	3,450,000	\$13,357.00	\$18,001.40	\$ 4,644.40	34.77%
47	F12RC - no active accounts	Chaparral Residential 12" Meter	3,525,000	\$13,627.75	\$18,366.20	\$ 4,738.45	34.77%
48	F12RC - no active accounts	Chaparral Residential 12" Meter	3,600,000	\$13,898.50	\$18,731.01	\$ 4,832.51	34.77%
49	F12RC - no active accounts	Chaparral Residential 12" Meter	3,675,000	\$14,169.25	\$19,095.81	\$ 4,926.56	34.77%
50	F12RC - no active accounts	Chaparral Residential 12" Meter	3,750,000	\$14,440.00	\$19,460.61	\$ 5,020.61	34.77%
51	F12RC - no active accounts	Chaparral Residential 12" Meter	3,825,000	\$14,710.75	\$19,825.42	\$ 5,114.67	34.77%
52	F12RC - no active accounts	Chaparral Residential 12" Meter	3,900,000	\$14,981.50	\$20,190.22	\$ 5,208.72	34.77%
53	F12RC - no active accounts	Chaparral Residential 12" Meter	3,975,000	\$15,252.25	\$20,555.02	\$ 5,302.77	34.77%
54	F12RC - no active accounts	Chaparral Residential 12" Meter	4,050,000	\$15,523.00	\$20,919.82	\$ 5,396.82	34.77%
55	F12RC - no active accounts	Chaparral Residential 12" Meter	4,125,000	\$15,793.75	\$21,284.63	\$ 5,490.88	34.77%
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57	F12RC - no active accounts	Chaparral Residential 12" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	1,000	\$19.46	\$26.30	\$ 6.84	35.14%
2	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	2,000	\$22.42	\$30.28	\$ 7.86	35.07%
3	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	3,000	\$25.38	\$34.27	\$ 8.89	35.02%
4	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	4,000	\$28.34	\$38.25	\$ 9.91	34.98%
5	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	5,000	\$31.30	\$42.24	\$ 10.94	34.95%
6	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	6,000	\$34.26	\$46.22	\$ 11.96	34.92%
7	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	7,000	\$37.22	\$50.21	\$ 12.99	34.90%
8	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	8,000	\$40.18	\$54.19	\$ 14.01	34.88%
9	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	9,000	\$43.14	\$58.18	\$ 15.04	34.86%
10	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	10,000	\$46.75	\$63.04	\$ 16.29	34.85%
11	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	11,000	\$50.36	\$67.91	\$ 17.55	34.84%
12	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	12,000	\$53.97	\$72.77	\$ 18.80	34.84%
13	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	13,000	\$57.58	\$77.63	\$ 20.05	34.83%
14	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	14,000	\$61.19	\$82.50	\$ 21.31	34.82%
15	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	15,000	\$64.80	\$87.36	\$ 22.56	34.82%
16	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	16,000	\$68.41	\$92.23	\$ 23.82	34.81%
17	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	17,000	\$72.02	\$97.09	\$ 25.07	34.81%
18	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	18,000	\$75.63	\$101.95	\$ 26.32	34.81%
19	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	19,000	\$79.24	\$106.82	\$ 27.58	34.80%
20	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	20,000	\$82.85	\$111.68	\$ 28.83	34.80%
21	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	21,000	\$86.46	\$116.55	\$ 30.09	34.80%
22	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	22,000	\$90.07	\$121.41	\$ 31.34	34.80%
23	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	23,000	\$93.68	\$126.27	\$ 32.59	34.79%
24	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	24,000	\$97.29	\$131.14	\$ 33.85	34.79%
25	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	25,000	\$100.90	\$136.00	\$ 35.10	34.79%
26	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	26,000	\$104.51	\$140.87	\$ 36.36	34.79%
27	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	27,000	\$108.12	\$145.73	\$ 37.61	34.79%
28	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	28,000	\$111.73	\$150.60	\$ 38.87	34.78%
29	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	29,000	\$115.34	\$155.46	\$ 40.12	34.78%
30	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	30,000	\$118.95	\$160.32	\$ 41.37	34.78%
31	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	31,000	\$122.56	\$165.19	\$ 42.63	34.78%
32	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	32,000	\$126.17	\$170.05	\$ 43.88	34.78%
33	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	33,000	\$129.78	\$174.92	\$ 45.14	34.78%
34	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	34,000	\$133.39	\$179.78	\$ 46.39	34.78%
35	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	35,000	\$137.00	\$184.64	\$ 47.64	34.78%
36	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	36,000	\$140.61	\$189.51	\$ 48.90	34.78%
37	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	37,000	\$144.22	\$194.37	\$ 50.15	34.77%
38	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	38,000	\$147.83	\$199.24	\$ 51.41	34.77%
39	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	39,000	\$151.44	\$204.10	\$ 52.66	34.77%
40	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	40,000	\$155.05	\$208.96	\$ 53.91	34.77%
41	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	41,000	\$158.66	\$213.83	\$ 55.17	34.77%
42	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	42,000	\$162.27	\$218.69	\$ 56.42	34.77%
43	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	43,000	\$165.88	\$223.56	\$ 57.68	34.77%
44	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	44,000	\$169.49	\$228.42	\$ 58.93	34.77%
45	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	45,000	\$173.10	\$233.28	\$ 60.18	34.77%
46	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	46,000	\$176.71	\$238.15	\$ 61.44	34.77%
47	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	47,000	\$180.32	\$243.01	\$ 62.69	34.77%
48	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	48,000	\$183.93	\$247.88	\$ 63.95	34.77%
49	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	49,000	\$187.54	\$252.74	\$ 65.20	34.77%
50	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	50,000	\$191.15	\$257.60	\$ 66.45	34.77%
51	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	51,000	\$194.76	\$262.47	\$ 67.71	34.76%
52	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	52,000	\$198.37	\$267.33	\$ 68.96	34.76%
53	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	53,000	\$201.98	\$272.20	\$ 70.22	34.76%
54	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	54,000	\$205.59	\$277.06	\$ 71.47	34.76%
55	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	55,000	\$209.20	\$281.92	\$ 72.72	34.76%
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57	F.75CC and S.75CC	Chaparral Commercial 3/4" Meter	Average: 9,645	\$45.47	\$61.32	\$ 15.85	34.85%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills					
				Present Rates	Proposed Rates	Proposed Increase			
						Amount	%		
1	F1CC and S1CC	Chaparral Commercial 1" Meter	5,000	\$39.34	\$53.13	\$	13.79	35.05%	
2	F1CC and S1CC	Chaparral Commercial 1" Meter	10,000	\$51.18	\$69.07	\$	17.89	34.95%	
3	F1CC and S1CC	Chaparral Commercial 1" Meter	15,000	\$63.02	\$85.01	\$	21.99	34.89%	
4	F1CC and S1CC	Chaparral Commercial 1" Meter	20,000	\$74.86	\$100.95	\$	26.09	34.85%	
5	F1CC and S1CC	Chaparral Commercial 1" Meter	25,000	\$86.70	\$116.89	\$	30.19	34.82%	
6	F1CC and S1CC	Chaparral Commercial 1" Meter	30,000	\$98.54	\$132.83	\$	34.29	34.80%	
7	F1CC and S1CC	Chaparral Commercial 1" Meter	35,000	\$112.98	\$152.29	\$	39.31	34.79%	
8	F1CC and S1CC	Chaparral Commercial 1" Meter	40,000	\$127.42	\$171.74	\$	44.32	34.78%	
9	F1CC and S1CC	Chaparral Commercial 1" Meter	45,000	\$141.86	\$191.20	\$	49.34	34.78%	
10	F1CC and S1CC	Chaparral Commercial 1" Meter	50,000	\$156.30	\$210.65	\$	54.35	34.78%	
11	F1CC and S1CC	Chaparral Commercial 1" Meter	55,000	\$170.74	\$230.11	\$	59.37	34.77%	
12	F1CC and S1CC	Chaparral Commercial 1" Meter	60,000	\$185.18	\$249.57	\$	64.39	34.77%	
13	F1CC and S1CC	Chaparral Commercial 1" Meter	65,000	\$199.62	\$269.02	\$	69.40	34.77%	
14	F1CC and S1CC	Chaparral Commercial 1" Meter	70,000	\$214.06	\$288.48	\$	74.42	34.77%	
15	F1CC and S1CC	Chaparral Commercial 1" Meter	75,000	\$228.50	\$307.93	\$	79.43	34.76%	
16	F1CC and S1CC	Chaparral Commercial 1" Meter	80,000	\$242.94	\$327.39	\$	84.45	34.76%	
17	F1CC and S1CC	Chaparral Commercial 1" Meter	85,000	\$257.38	\$346.85	\$	89.47	34.76%	
18	F1CC and S1CC	Chaparral Commercial 1" Meter	90,000	\$271.82	\$366.30	\$	94.48	34.76%	
19	F1CC and S1CC	Chaparral Commercial 1" Meter	95,000	\$286.26	\$385.76	\$	99.50	34.76%	
20	F1CC and S1CC	Chaparral Commercial 1" Meter	100,000	\$300.70	\$405.22	\$	104.52	34.76%	
21	F1CC and S1CC	Chaparral Commercial 1" Meter	105,000	\$315.14	\$424.67	\$	109.53	34.76%	
22	F1CC and S1CC	Chaparral Commercial 1" Meter	110,000	\$329.58	\$444.13	\$	114.55	34.76%	
23	F1CC and S1CC	Chaparral Commercial 1" Meter	115,000	\$344.02	\$463.58	\$	119.56	34.76%	
24	F1CC and S1CC	Chaparral Commercial 1" Meter	120,000	\$358.46	\$483.04	\$	124.58	34.75%	
25	F1CC and S1CC	Chaparral Commercial 1" Meter	125,000	\$372.90	\$502.50	\$	129.60	34.75%	
26	F1CC and S1CC	Chaparral Commercial 1" Meter	130,000	\$387.34	\$521.95	\$	134.61	34.75%	
27	F1CC and S1CC	Chaparral Commercial 1" Meter	135,000	\$401.78	\$541.41	\$	139.63	34.75%	
28	F1CC and S1CC	Chaparral Commercial 1" Meter	140,000	\$416.22	\$560.87	\$	144.65	34.75%	
29	F1CC and S1CC	Chaparral Commercial 1" Meter	145,000	\$430.66	\$580.32	\$	149.66	34.75%	
30	F1CC and S1CC	Chaparral Commercial 1" Meter	150,000	\$445.10	\$599.78	\$	154.68	34.75%	
31	F1CC and S1CC	Chaparral Commercial 1" Meter	155,000	\$459.54	\$619.23	\$	159.69	34.75%	
32	F1CC and S1CC	Chaparral Commercial 1" Meter	160,000	\$473.98	\$638.69	\$	164.71	34.75%	
33	F1CC and S1CC	Chaparral Commercial 1" Meter	165,000	\$488.42	\$658.15	\$	169.73	34.75%	
34	F1CC and S1CC	Chaparral Commercial 1" Meter	170,000	\$502.86	\$677.60	\$	174.74	34.75%	
35	F1CC and S1CC	Chaparral Commercial 1" Meter	175,000	\$517.30	\$697.06	\$	179.76	34.75%	
36	F1CC and S1CC	Chaparral Commercial 1" Meter	180,000	\$531.74	\$716.51	\$	184.77	34.75%	
37	F1CC and S1CC	Chaparral Commercial 1" Meter	185,000	\$546.18	\$735.97	\$	189.79	34.75%	
38	F1CC and S1CC	Chaparral Commercial 1" Meter	190,000	\$560.62	\$755.43	\$	194.81	34.75%	
39	F1CC and S1CC	Chaparral Commercial 1" Meter	195,000	\$575.06	\$774.88	\$	199.82	34.75%	
40	F1CC and S1CC	Chaparral Commercial 1" Meter	200,000	\$589.50	\$794.34	\$	204.84	34.75%	
41	F1CC and S1CC	Chaparral Commercial 1" Meter	205,000	\$603.94	\$813.80	\$	209.86	34.75%	
42	F1CC and S1CC	Chaparral Commercial 1" Meter	210,000	\$618.38	\$833.25	\$	214.87	34.75%	
43	F1CC and S1CC	Chaparral Commercial 1" Meter	215,000	\$632.82	\$852.71	\$	219.89	34.75%	
44	F1CC and S1CC	Chaparral Commercial 1" Meter	220,000	\$647.26	\$872.16	\$	224.90	34.75%	
45	F1CC and S1CC	Chaparral Commercial 1" Meter	225,000	\$661.70	\$891.62	\$	229.92	34.75%	
46	F1CC and S1CC	Chaparral Commercial 1" Meter	230,000	\$676.14	\$911.08	\$	234.94	34.75%	
47	F1CC and S1CC	Chaparral Commercial 1" Meter	235,000	\$690.58	\$930.53	\$	239.95	34.75%	
48	F1CC and S1CC	Chaparral Commercial 1" Meter	240,000	\$705.02	\$949.99	\$	244.97	34.75%	
49	F1CC and S1CC	Chaparral Commercial 1" Meter	245,000	\$719.46	\$969.44	\$	249.98	34.75%	
50	F1CC and S1CC	Chaparral Commercial 1" Meter	250,000	\$733.90	\$988.90	\$	255.00	34.75%	
51	F1CC and S1CC	Chaparral Commercial 1" Meter	255,000	\$748.34	\$1,008.36	\$	260.02	34.75%	
52	F1CC and S1CC	Chaparral Commercial 1" Meter	260,000	\$762.78	\$1,027.81	\$	265.03	34.75%	
53	F1CC and S1CC	Chaparral Commercial 1" Meter	265,000	\$777.22	\$1,047.27	\$	270.05	34.75%	
54	F1CC and S1CC	Chaparral Commercial 1" Meter	270,000	\$791.66	\$1,066.73	\$	275.07	34.75%	
55	F1CC and S1CC	Chaparral Commercial 1" Meter	275,000	\$806.10	\$1,086.18	\$	280.08	34.75%	
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57	F1CC and S1CC	Chaparral Commercial 1" Meter	Average:	14,836	\$71.41	\$96.31	\$	24.90	34.86%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	6,000	\$72.76	\$98.29	\$ 25.53	35.08%
2	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	12,000	\$90.52	\$122.20	\$ 31.68	34.99%
3	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	18,000	\$108.28	\$146.11	\$ 37.83	34.93%
4	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	24,000	\$126.04	\$170.02	\$ 43.98	34.89%
5	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	30,000	\$143.80	\$193.93	\$ 50.13	34.86%
6	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	36,000	\$161.56	\$217.84	\$ 56.28	34.83%
7	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	42,000	\$179.32	\$241.75	\$ 62.43	34.81%
8	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	48,000	\$197.08	\$265.66	\$ 68.58	34.80%
9	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	54,000	\$214.84	\$289.57	\$ 74.73	34.78%
10	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	60,000	\$232.60	\$313.48	\$ 80.88	34.77%
11	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	66,000	\$254.26	\$342.66	\$ 88.40	34.77%
12	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	72,000	\$275.92	\$371.85	\$ 95.93	34.77%
13	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	78,000	\$297.58	\$401.03	\$ 103.45	34.76%
14	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	84,000	\$319.24	\$430.22	\$ 110.98	34.76%
15	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	90,000	\$340.90	\$459.40	\$ 118.50	34.76%
16	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	96,000	\$362.56	\$488.58	\$ 126.02	34.76%
17	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	102,000	\$384.22	\$517.77	\$ 133.55	34.76%
18	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	108,000	\$405.88	\$546.95	\$ 141.07	34.76%
19	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	114,000	\$427.54	\$576.14	\$ 148.60	34.76%
20	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	120,000	\$449.20	\$605.32	\$ 156.12	34.76%
21	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	126,000	\$470.86	\$634.51	\$ 163.65	34.75%
22	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	132,000	\$492.52	\$663.69	\$ 171.17	34.75%
23	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	138,000	\$514.18	\$692.87	\$ 178.69	34.75%
24	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	144,000	\$535.84	\$722.06	\$ 186.22	34.75%
25	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	150,000	\$557.50	\$751.24	\$ 193.74	34.75%
26	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	156,000	\$579.16	\$780.43	\$ 201.27	34.75%
27	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	162,000	\$600.82	\$809.61	\$ 208.79	34.75%
28	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	168,000	\$622.48	\$838.80	\$ 216.32	34.75%
29	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	174,000	\$644.14	\$867.98	\$ 223.84	34.75%
30	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	180,000	\$665.80	\$897.16	\$ 231.36	34.75%
31	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	186,000	\$687.46	\$926.35	\$ 238.89	34.75%
32	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	192,000	\$709.12	\$955.53	\$ 246.41	34.75%
33	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	198,000	\$730.78	\$984.72	\$ 253.94	34.75%
34	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	204,000	\$752.44	\$1,013.90	\$ 261.46	34.75%
35	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	210,000	\$774.10	\$1,043.09	\$ 268.99	34.75%
36	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	216,000	\$795.76	\$1,072.27	\$ 276.51	34.75%
37	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	222,000	\$817.42	\$1,101.45	\$ 284.03	34.75%
38	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	228,000	\$839.08	\$1,130.64	\$ 291.56	34.75%
39	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	234,000	\$860.74	\$1,159.82	\$ 299.08	34.75%
40	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	240,000	\$882.40	\$1,189.01	\$ 306.61	34.75%
41	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	246,000	\$904.06	\$1,218.19	\$ 314.13	34.75%
42	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	252,000	\$925.72	\$1,247.38	\$ 321.66	34.75%
43	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	258,000	\$947.38	\$1,276.56	\$ 329.18	34.75%
44	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	264,000	\$969.04	\$1,305.74	\$ 336.70	34.75%
45	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	270,000	\$990.70	\$1,334.93	\$ 344.23	34.75%
46	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	276,000	\$1,012.36	\$1,364.11	\$ 351.75	34.75%
47	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	282,000	\$1,034.02	\$1,393.30	\$ 359.28	34.75%
48	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	288,000	\$1,055.68	\$1,422.48	\$ 366.80	34.75%
49	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	294,000	\$1,077.34	\$1,451.67	\$ 374.33	34.75%
50	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	300,000	\$1,099.00	\$1,480.85	\$ 381.85	34.75%
51	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	306,000	\$1,120.66	\$1,510.03	\$ 389.37	34.75%
52	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	312,000	\$1,142.32	\$1,539.22	\$ 396.90	34.74%
53	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	318,000	\$1,163.98	\$1,568.40	\$ 404.42	34.74%
54	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	324,000	\$1,185.64	\$1,597.59	\$ 411.95	34.74%
55	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	330,000	\$1,207.30	\$1,626.77	\$ 419.47	34.74%
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57	F1.5CC and S1.5CC	Chaparral Commercial 1-1/2" Meter	Average: 36,607	\$163.36	\$220.26	\$ 56.90	34.83%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F2CC AND S2CC	Chaparral Commercial 2" Meter	5,000	\$102.80	\$138.93	\$ 36.13	35.14%
2	F2CC AND S2CC	Chaparral Commercial 2" Meter	10,000	\$117.60	\$158.85	\$ 41.25	35.08%
3	F2CC AND S2CC	Chaparral Commercial 2" Meter	15,000	\$132.40	\$178.78	\$ 46.38	35.03%
4	F2CC AND S2CC	Chaparral Commercial 2" Meter	20,000	\$147.20	\$198.70	\$ 51.50	34.99%
5	F2CC AND S2CC	Chaparral Commercial 2" Meter	25,000	\$162.00	\$218.63	\$ 56.63	34.96%
6	F2CC AND S2CC	Chaparral Commercial 2" Meter	30,000	\$176.80	\$238.55	\$ 61.75	34.93%
7	F2CC AND S2CC	Chaparral Commercial 2" Meter	35,000	\$191.60	\$258.48	\$ 66.88	34.91%
8	F2CC AND S2CC	Chaparral Commercial 2" Meter	40,000	\$206.40	\$278.40	\$ 72.00	34.89%
9	F2CC AND S2CC	Chaparral Commercial 2" Meter	45,000	\$221.20	\$298.33	\$ 77.13	34.87%
10	F2CC AND S2CC	Chaparral Commercial 2" Meter	50,000	\$236.00	\$318.25	\$ 82.25	34.85%
11	F2CC AND S2CC	Chaparral Commercial 2" Meter	55,000	\$250.80	\$338.18	\$ 87.38	34.84%
12	F2CC AND S2CC	Chaparral Commercial 2" Meter	60,000	\$265.60	\$358.11	\$ 92.51	34.83%
13	F2CC AND S2CC	Chaparral Commercial 2" Meter	65,000	\$280.40	\$378.03	\$ 97.63	34.82%
14	F2CC AND S2CC	Chaparral Commercial 2" Meter	70,000	\$295.20	\$397.96	\$ 102.76	34.81%
15	F2CC AND S2CC	Chaparral Commercial 2" Meter	75,000	\$310.00	\$417.88	\$ 107.88	34.80%
16	F2CC AND S2CC	Chaparral Commercial 2" Meter	80,000	\$324.80	\$437.81	\$ 113.01	34.79%
17	F2CC AND S2CC	Chaparral Commercial 2" Meter	85,000	\$339.60	\$457.73	\$ 118.13	34.79%
18	F2CC AND S2CC	Chaparral Commercial 2" Meter	90,000	\$354.40	\$477.66	\$ 123.26	34.78%
19	F2CC AND S2CC	Chaparral Commercial 2" Meter	95,000	\$369.20	\$497.58	\$ 128.38	34.77%
20	F2CC AND S2CC	Chaparral Commercial 2" Meter	100,000	\$384.00	\$517.51	\$ 133.51	34.77%
21	F2CC AND S2CC	Chaparral Commercial 2" Meter	105,000	\$402.05	\$541.83	\$ 139.78	34.77%
22	F2CC AND S2CC	Chaparral Commercial 2" Meter	110,000	\$420.10	\$566.15	\$ 146.05	34.76%
23	F2CC AND S2CC	Chaparral Commercial 2" Meter	115,000	\$438.15	\$590.47	\$ 152.32	34.76%
24	F2CC AND S2CC	Chaparral Commercial 2" Meter	120,000	\$456.20	\$614.79	\$ 158.59	34.76%
25	F2CC AND S2CC	Chaparral Commercial 2" Meter	125,000	\$474.25	\$639.11	\$ 164.86	34.76%
26	F2CC AND S2CC	Chaparral Commercial 2" Meter	130,000	\$492.30	\$663.43	\$ 171.13	34.76%
27	F2CC AND S2CC	Chaparral Commercial 2" Meter	135,000	\$510.35	\$687.75	\$ 177.40	34.76%
28	F2CC AND S2CC	Chaparral Commercial 2" Meter	140,000	\$528.40	\$712.07	\$ 183.67	34.76%
29	F2CC AND S2CC	Chaparral Commercial 2" Meter	145,000	\$546.45	\$736.39	\$ 189.94	34.76%
30	F2CC AND S2CC	Chaparral Commercial 2" Meter	150,000	\$564.50	\$760.71	\$ 196.21	34.76%
31	F2CC AND S2CC	Chaparral Commercial 2" Meter	155,000	\$582.55	\$785.03	\$ 202.48	34.76%
32	F2CC AND S2CC	Chaparral Commercial 2" Meter	160,000	\$600.60	\$809.35	\$ 208.75	34.76%
33	F2CC AND S2CC	Chaparral Commercial 2" Meter	165,000	\$618.65	\$833.67	\$ 215.02	34.76%
34	F2CC AND S2CC	Chaparral Commercial 2" Meter	170,000	\$636.70	\$857.99	\$ 221.29	34.76%
35	F2CC AND S2CC	Chaparral Commercial 2" Meter	175,000	\$654.75	\$882.31	\$ 227.56	34.76%
36	F2CC AND S2CC	Chaparral Commercial 2" Meter	180,000	\$672.80	\$906.63	\$ 233.83	34.75%
37	F2CC AND S2CC	Chaparral Commercial 2" Meter	185,000	\$690.85	\$930.95	\$ 240.10	34.75%
38	F2CC AND S2CC	Chaparral Commercial 2" Meter	190,000	\$708.90	\$955.27	\$ 246.37	34.75%
39	F2CC AND S2CC	Chaparral Commercial 2" Meter	195,000	\$726.95	\$979.59	\$ 252.64	34.75%
40	F2CC AND S2CC	Chaparral Commercial 2" Meter	200,000	\$745.00	\$1,003.91	\$ 258.91	34.75%
41	F2CC AND S2CC	Chaparral Commercial 2" Meter	205,000	\$763.05	\$1,028.23	\$ 265.18	34.75%
42	F2CC AND S2CC	Chaparral Commercial 2" Meter	210,000	\$781.10	\$1,052.55	\$ 271.45	34.75%
43	F2CC AND S2CC	Chaparral Commercial 2" Meter	215,000	\$799.15	\$1,076.87	\$ 277.72	34.75%
44	F2CC AND S2CC	Chaparral Commercial 2" Meter	220,000	\$817.20	\$1,101.19	\$ 283.99	34.75%
45	F2CC AND S2CC	Chaparral Commercial 2" Meter	225,000	\$835.25	\$1,125.51	\$ 290.26	34.75%
46	F2CC AND S2CC	Chaparral Commercial 2" Meter	230,000	\$853.30	\$1,149.83	\$ 296.53	34.75%
47	F2CC AND S2CC	Chaparral Commercial 2" Meter	235,000	\$871.35	\$1,174.15	\$ 302.80	34.75%
48	F2CC AND S2CC	Chaparral Commercial 2" Meter	240,000	\$889.40	\$1,198.47	\$ 309.07	34.75%
49	F2CC AND S2CC	Chaparral Commercial 2" Meter	245,000	\$907.45	\$1,222.79	\$ 315.34	34.75%
50	F2CC AND S2CC	Chaparral Commercial 2" Meter	250,000	\$925.50	\$1,247.11	\$ 321.61	34.75%
51	F2CC AND S2CC	Chaparral Commercial 2" Meter	255,000	\$943.55	\$1,271.43	\$ 327.88	34.75%
52	F2CC AND S2CC	Chaparral Commercial 2" Meter	260,000	\$961.60	\$1,295.75	\$ 334.15	34.75%
53	F2CC AND S2CC	Chaparral Commercial 2" Meter	265,000	\$979.65	\$1,320.07	\$ 340.42	34.75%
54	F2CC AND S2CC	Chaparral Commercial 2" Meter	270,000	\$997.70	\$1,344.39	\$ 346.69	34.75%
55	F2CC AND S2CC	Chaparral Commercial 2" Meter	275,000	\$1,015.75	\$1,368.71	\$ 352.96	34.75%
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57	F2CC AND S2CC	Chaparral Commercial 2" Meter	Average: 36,607	\$196.36	\$264.88	\$ 68.53	34.90%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F3CC	Chaparral Commercial 3" Meter	15000	\$220.40	\$297.78	\$ 77.38	35.11%
2	F3CC	Chaparral Commercial 3" Meter	30000	\$264.80	\$357.56	\$ 92.76	35.03%
3	F3CC	Chaparral Commercial 3" Meter	45000	\$309.20	\$417.33	\$ 108.13	34.97%
4	F3CC	Chaparral Commercial 3" Meter	60000	\$353.60	\$477.11	\$ 123.51	34.93%
5	F3CC	Chaparral Commercial 3" Meter	75000	\$398.00	\$536.88	\$ 138.88	34.90%
6	F3CC	Chaparral Commercial 3" Meter	90000	\$442.40	\$596.66	\$ 154.26	34.87%
7	F3CC	Chaparral Commercial 3" Meter	105000	\$486.80	\$656.43	\$ 169.63	34.85%
8	F3CC	Chaparral Commercial 3" Meter	120000	\$531.20	\$716.21	\$ 185.01	34.83%
9	F3CC	Chaparral Commercial 3" Meter	135000	\$575.60	\$775.99	\$ 200.39	34.81%
10	F3CC	Chaparral Commercial 3" Meter	150000	\$620.00	\$835.76	\$ 215.76	34.80%
11	F3CC	Chaparral Commercial 3" Meter	165000	\$664.40	\$895.54	\$ 231.14	34.79%
12	F3CC	Chaparral Commercial 3" Meter	180000	\$708.80	\$955.31	\$ 246.51	34.78%
13	F3CC	Chaparral Commercial 3" Meter	195000	\$753.20	\$1,015.09	\$ 261.89	34.77%
14	F3CC	Chaparral Commercial 3" Meter	210000	\$797.60	\$1,074.86	\$ 277.26	34.76%
15	F3CC	Chaparral Commercial 3" Meter	225000	\$842.00	\$1,134.64	\$ 292.64	34.76%
16	F3CC	Chaparral Commercial 3" Meter	240000	\$896.15	\$1,207.60	\$ 311.45	34.75%
17	F3CC	Chaparral Commercial 3" Meter	255000	\$950.30	\$1,280.56	\$ 330.26	34.75%
18	F3CC	Chaparral Commercial 3" Meter	270000	\$1,004.45	\$1,353.52	\$ 349.07	34.75%
19	F3CC	Chaparral Commercial 3" Meter	285000	\$1,058.60	\$1,426.48	\$ 367.88	34.75%
20	F3CC	Chaparral Commercial 3" Meter	300000	\$1,112.75	\$1,499.44	\$ 386.69	34.75%
21	F3CC	Chaparral Commercial 3" Meter	315000	\$1,166.90	\$1,572.40	\$ 405.50	34.75%
22	F3CC	Chaparral Commercial 3" Meter	330000	\$1,221.05	\$1,645.37	\$ 424.32	34.75%
23	F3CC	Chaparral Commercial 3" Meter	345000	\$1,275.20	\$1,718.33	\$ 443.13	34.75%
24	F3CC	Chaparral Commercial 3" Meter	360000	\$1,329.35	\$1,791.29	\$ 461.94	34.75%
25	F3CC	Chaparral Commercial 3" Meter	375000	\$1,383.50	\$1,864.25	\$ 480.75	34.75%
26	F3CC	Chaparral Commercial 3" Meter	390000	\$1,437.65	\$1,937.21	\$ 499.56	34.75%
27	F3CC	Chaparral Commercial 3" Meter	405000	\$1,491.80	\$2,010.17	\$ 518.37	34.75%
28	F3CC	Chaparral Commercial 3" Meter	420000	\$1,545.95	\$2,083.13	\$ 537.18	34.75%
29	F3CC	Chaparral Commercial 3" Meter	435000	\$1,600.10	\$2,156.09	\$ 555.99	34.75%
30	F3CC	Chaparral Commercial 3" Meter	450000	\$1,654.25	\$2,229.05	\$ 574.80	34.75%
31	F3CC	Chaparral Commercial 3" Meter	465000	\$1,708.40	\$2,302.01	\$ 593.61	34.75%
32	F3CC	Chaparral Commercial 3" Meter	480000	\$1,762.55	\$2,374.97	\$ 612.42	34.75%
33	F3CC	Chaparral Commercial 3" Meter	495000	\$1,816.70	\$2,447.93	\$ 631.23	34.75%
34	F3CC	Chaparral Commercial 3" Meter	510000	\$1,870.85	\$2,520.89	\$ 650.04	34.75%
35	F3CC	Chaparral Commercial 3" Meter	525000	\$1,925.00	\$2,593.85	\$ 668.85	34.75%
36	F3CC	Chaparral Commercial 3" Meter	540000	\$1,979.15	\$2,666.81	\$ 687.66	34.75%
37	F3CC	Chaparral Commercial 3" Meter	555000	\$2,033.30	\$2,739.77	\$ 706.47	34.75%
38	F3CC	Chaparral Commercial 3" Meter	570000	\$2,087.45	\$2,812.74	\$ 725.29	34.75%
39	F3CC	Chaparral Commercial 3" Meter	585000	\$2,141.60	\$2,885.70	\$ 744.10	34.74%
40	F3CC	Chaparral Commercial 3" Meter	600000	\$2,195.75	\$2,958.66	\$ 762.91	34.74%
41	F3CC	Chaparral Commercial 3" Meter	615000	\$2,249.90	\$3,031.62	\$ 781.72	34.74%
42	F3CC	Chaparral Commercial 3" Meter	630000	\$2,304.05	\$3,104.58	\$ 800.53	34.74%
43	F3CC	Chaparral Commercial 3" Meter	645000	\$2,358.20	\$3,177.54	\$ 819.34	34.74%
44	F3CC	Chaparral Commercial 3" Meter	660000	\$2,412.35	\$3,250.50	\$ 838.15	34.74%
45	F3CC	Chaparral Commercial 3" Meter	675000	\$2,466.50	\$3,323.46	\$ 856.96	34.74%
46	F3CC	Chaparral Commercial 3" Meter	690000	\$2,520.65	\$3,396.42	\$ 875.77	34.74%
47	F3CC	Chaparral Commercial 3" Meter	705000	\$2,574.80	\$3,469.38	\$ 894.58	34.74%
48	F3CC	Chaparral Commercial 3" Meter	720000	\$2,628.95	\$3,542.34	\$ 913.39	34.74%
49	F3CC	Chaparral Commercial 3" Meter	735000	\$2,683.10	\$3,615.30	\$ 932.20	34.74%
50	F3CC	Chaparral Commercial 3" Meter	750000	\$2,737.25	\$3,688.26	\$ 951.01	34.74%
51	F3CC	Chaparral Commercial 3" Meter	765000	\$2,791.40	\$3,761.22	\$ 969.82	34.74%
52	F3CC	Chaparral Commercial 3" Meter	780000	\$2,845.55	\$3,834.18	\$ 988.63	34.74%
53	F3CC	Chaparral Commercial 3" Meter	795000	\$2,899.70	\$3,907.15	\$ 1,007.45	34.74%
54	F3CC	Chaparral Commercial 3" Meter	810000	\$2,953.85	\$3,980.11	\$ 1,026.26	34.74%
55	F3CC	Chaparral Commercial 3" Meter	825000	\$3,008.00	\$4,053.07	\$ 1,045.07	34.74%
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57	F3CC	Chaparral Commercial 3" Meter	Average: 73,585	\$393.81	\$531.24	\$ 137.43	34.90%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase		
				Present Rates	Proposed Rates	Amount	%	
1	F4C, S4C	Chaparral Commercial 4" Meter	7,000	\$295.72	\$399.78	\$ 104.06	35.19%	
2	F4C, S4C	Chaparral Commercial 4" Meter	14,000	\$316.44	\$427.67	\$ 111.23	35.15%	
3	F4C, S4C	Chaparral Commercial 4" Meter	21,000	\$337.16	\$455.57	\$ 118.41	35.12%	
4	F4C, S4C	Chaparral Commercial 4" Meter	28,000	\$357.88	\$483.46	\$ 125.58	35.09%	
5	F4C, S4C	Chaparral Commercial 4" Meter	35,000	\$378.60	\$511.36	\$ 132.76	35.07%	
6	F4C, S4C	Chaparral Commercial 4" Meter	42,000	\$399.32	\$539.25	\$ 139.93	35.04%	
7	F4C, S4C	Chaparral Commercial 4" Meter	49,000	\$420.04	\$567.15	\$ 147.11	35.02%	
8	F4C, S4C	Chaparral Commercial 4" Meter	56,000	\$440.76	\$595.05	\$ 154.29	35.00%	
9	F4C, S4C	Chaparral Commercial 4" Meter	63,000	\$461.48	\$622.94	\$ 161.46	34.99%	
10	F4C, S4C	Chaparral Commercial 4" Meter	70,000	\$482.20	\$650.84	\$ 168.64	34.97%	
11	F4C, S4C	Chaparral Commercial 4" Meter	77,000	\$502.92	\$678.73	\$ 175.81	34.96%	
12	F4C, S4C	Chaparral Commercial 4" Meter	84,000	\$523.64	\$706.63	\$ 182.99	34.95%	
13	F4C, S4C	Chaparral Commercial 4" Meter	91,000	\$544.36	\$734.52	\$ 190.16	34.93%	
14	F4C, S4C	Chaparral Commercial 4" Meter	98,000	\$565.08	\$762.42	\$ 197.34	34.92%	
15	F4C, S4C	Chaparral Commercial 4" Meter	105,000	\$585.80	\$790.31	\$ 204.51	34.91%	
16	F4C, S4C	Chaparral Commercial 4" Meter	112,000	\$606.52	\$818.21	\$ 211.69	34.90%	
17	F4C, S4C	Chaparral Commercial 4" Meter	119,000	\$627.24	\$846.10	\$ 218.86	34.89%	
18	F4C, S4C	Chaparral Commercial 4" Meter	126,000	\$647.96	\$874.00	\$ 226.04	34.88%	
19	F4C, S4C	Chaparral Commercial 4" Meter	133,000	\$668.68	\$901.89	\$ 233.21	34.88%	
20	F4C, S4C	Chaparral Commercial 4" Meter	140,000	\$689.40	\$929.79	\$ 240.39	34.87%	
21	F4C, S4C	Chaparral Commercial 4" Meter	147,000	\$710.12	\$957.68	\$ 247.56	34.86%	
22	F4C, S4C	Chaparral Commercial 4" Meter	154,000	\$730.84	\$985.58	\$ 254.74	34.86%	
23	F4C, S4C	Chaparral Commercial 4" Meter	161,000	\$751.56	\$1,013.48	\$ 261.92	34.85%	
24	F4C, S4C	Chaparral Commercial 4" Meter	168,000	\$772.28	\$1,041.37	\$ 269.09	34.84%	
25	F4C, S4C	Chaparral Commercial 4" Meter	175,000	\$793.00	\$1,069.27	\$ 276.27	34.84%	
26	F4C, S4C	Chaparral Commercial 4" Meter	182,000	\$813.72	\$1,097.16	\$ 283.44	34.83%	
27	F4C, S4C	Chaparral Commercial 4" Meter	189,000	\$834.44	\$1,125.06	\$ 290.62	34.83%	
28	F4C, S4C	Chaparral Commercial 4" Meter	196,000	\$855.16	\$1,152.95	\$ 297.79	34.82%	
29	F4C, S4C	Chaparral Commercial 4" Meter	203,000	\$875.88	\$1,180.85	\$ 304.97	34.82%	
30	F4C, S4C	Chaparral Commercial 4" Meter	210,000	\$896.60	\$1,208.74	\$ 312.14	34.81%	
31	F4C, S4C	Chaparral Commercial 4" Meter	217,000	\$917.32	\$1,236.64	\$ 319.32	34.81%	
32	F4C, S4C	Chaparral Commercial 4" Meter	224,000	\$938.04	\$1,264.53	\$ 326.49	34.81%	
33	F4C, S4C	Chaparral Commercial 4" Meter	231,000	\$958.76	\$1,292.43	\$ 333.67	34.80%	
34	F4C, S4C	Chaparral Commercial 4" Meter	238,000	\$979.48	\$1,320.32	\$ 340.84	34.80%	
35	F4C, S4C	Chaparral Commercial 4" Meter	245,000	\$1,000.20	\$1,348.22	\$ 348.02	34.79%	
36	F4C, S4C	Chaparral Commercial 4" Meter	252,000	\$1,020.92	\$1,376.11	\$ 355.19	34.79%	
37	F4C, S4C	Chaparral Commercial 4" Meter	259,000	\$1,041.64	\$1,404.01	\$ 362.37	34.79%	
38	F4C, S4C	Chaparral Commercial 4" Meter	266,000	\$1,062.36	\$1,431.91	\$ 369.55	34.79%	
39	F4C, S4C	Chaparral Commercial 4" Meter	273,000	\$1,083.08	\$1,459.80	\$ 376.72	34.78%	
40	F4C, S4C	Chaparral Commercial 4" Meter	280,000	\$1,103.80	\$1,487.70	\$ 383.90	34.78%	
41	F4C, S4C	Chaparral Commercial 4" Meter	287,000	\$1,124.52	\$1,515.59	\$ 391.07	34.78%	
42	F4C, S4C	Chaparral Commercial 4" Meter	294,000	\$1,145.24	\$1,543.49	\$ 398.25	34.77%	
43	F4C, S4C	Chaparral Commercial 4" Meter	301,000	\$1,165.96	\$1,571.38	\$ 405.42	34.77%	
44	F4C, S4C	Chaparral Commercial 4" Meter	308,000	\$1,186.68	\$1,599.28	\$ 412.60	34.77%	
45	F4C, S4C	Chaparral Commercial 4" Meter	315,000	\$1,207.40	\$1,627.17	\$ 419.77	34.77%	
46	F4C, S4C	Chaparral Commercial 4" Meter	322,000	\$1,228.12	\$1,655.07	\$ 426.95	34.76%	
47	F4C, S4C	Chaparral Commercial 4" Meter	329,000	\$1,248.84	\$1,682.96	\$ 434.12	34.76%	
48	F4C, S4C	Chaparral Commercial 4" Meter	336,000	\$1,269.56	\$1,710.86	\$ 441.30	34.76%	
49	F4C, S4C	Chaparral Commercial 4" Meter	343,000	\$1,290.28	\$1,738.75	\$ 448.47	34.76%	
50	F4C, S4C	Chaparral Commercial 4" Meter	350,000	\$1,311.00	\$1,766.65	\$ 455.65	34.76%	
51	F4C, S4C	Chaparral Commercial 4" Meter	357,000	\$1,336.27	\$1,800.70	\$ 464.43	34.76%	
52	F4C, S4C	Chaparral Commercial 4" Meter	364,000	\$1,361.54	\$1,834.75	\$ 473.21	34.76%	
53	F4C, S4C	Chaparral Commercial 4" Meter	371,000	\$1,386.81	\$1,868.79	\$ 481.98	34.75%	
54	F4C, S4C	Chaparral Commercial 4" Meter	378,000	\$1,412.08	\$1,902.84	\$ 490.76	34.75%	
55	F4C, S4C	Chaparral Commercial 4" Meter	385,000	\$1,437.35	\$1,936.89	\$ 499.54	34.75%	
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57	F4C, S4C	Chaparral Commercial 4" Meter	Average:	188,750	\$833.70	\$1,124.06	\$ 290.36	34.83%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills			Proposed Increase Amount	%	
				Present Rates	Proposed Rates				
1	F6C,S6C	Chaparral Commercial 6" Meter	25,000	\$624.00	\$843.39	\$	219.39	35.16%	
2	F6C,S6C	Chaparral Commercial 6" Meter	50,000	\$698.00	\$943.02	\$	245.02	35.10%	
3	F6C,S6C	Chaparral Commercial 6" Meter	75,000	\$772.00	\$1,042.64	\$	270.64	35.06%	
4	F6C,S6C	Chaparral Commercial 6" Meter	100,000	\$846.00	\$1,142.27	\$	296.27	35.02%	
5	F6C,S6C	Chaparral Commercial 6" Meter	125,000	\$920.00	\$1,241.90	\$	321.90	34.99%	
6	F6C,S6C	Chaparral Commercial 6" Meter	150,000	\$994.00	\$1,341.52	\$	347.52	34.96%	
7	F6C,S6C	Chaparral Commercial 6" Meter	175,000	\$1,068.00	\$1,441.15	\$	373.15	34.94%	
8	F6C,S6C	Chaparral Commercial 6" Meter	200,000	\$1,142.00	\$1,540.77	\$	398.77	34.92%	
9	F6C,S6C	Chaparral Commercial 6" Meter	225,000	\$1,216.00	\$1,640.40	\$	424.40	34.90%	
10	F6C,S6C	Chaparral Commercial 6" Meter	250,000	\$1,290.00	\$1,740.03	\$	450.03	34.89%	
11	F6C,S6C	Chaparral Commercial 6" Meter	275,000	\$1,364.00	\$1,839.65	\$	475.65	34.87%	
12	F6C,S6C	Chaparral Commercial 6" Meter	300,000	\$1,438.00	\$1,939.28	\$	501.28	34.86%	
13	F6C,S6C	Chaparral Commercial 6" Meter	325,000	\$1,512.00	\$2,038.91	\$	526.91	34.85%	
14	F6C,S6C	Chaparral Commercial 6" Meter	350,000	\$1,586.00	\$2,138.53	\$	552.53	34.84%	
15	F6C,S6C	Chaparral Commercial 6" Meter	375,000	\$1,660.00	\$2,238.16	\$	578.16	34.83%	
16	F6C,S6C	Chaparral Commercial 6" Meter	400,000	\$1,734.00	\$2,337.78	\$	603.78	34.82%	
17	F6C,S6C	Chaparral Commercial 6" Meter	425,000	\$1,808.00	\$2,437.41	\$	629.41	34.81%	
18	F6C,S6C	Chaparral Commercial 6" Meter	450,000	\$1,882.00	\$2,537.04	\$	655.04	34.81%	
19	F6C,S6C	Chaparral Commercial 6" Meter	475,000	\$1,956.00	\$2,636.66	\$	680.66	34.80%	
20	F6C,S6C	Chaparral Commercial 6" Meter	500,000	\$2,030.00	\$2,736.29	\$	706.29	34.79%	
21	F6C,S6C	Chaparral Commercial 6" Meter	525,000	\$2,104.00	\$2,835.92	\$	731.92	34.79%	
22	F6C,S6C	Chaparral Commercial 6" Meter	550,000	\$2,178.00	\$2,935.54	\$	757.54	34.78%	
23	F6C,S6C	Chaparral Commercial 6" Meter	575,000	\$2,252.00	\$3,035.17	\$	783.17	34.78%	
24	F6C,S6C	Chaparral Commercial 6" Meter	600,000	\$2,326.00	\$3,134.79	\$	808.79	34.77%	
25	F6C,S6C	Chaparral Commercial 6" Meter	625,000	\$2,400.00	\$3,234.42	\$	834.42	34.77%	
26	F6C,S6C	Chaparral Commercial 6" Meter	650,000	\$2,474.00	\$3,334.05	\$	860.05	34.76%	
27	F6C,S6C	Chaparral Commercial 6" Meter	675,000	\$2,548.00	\$3,433.67	\$	885.67	34.76%	
28	F6C,S6C	Chaparral Commercial 6" Meter	700,000	\$2,622.00	\$3,533.30	\$	911.30	34.76%	
29	F6C,S6C	Chaparral Commercial 6" Meter	725,000	\$2,696.00	\$3,632.92	\$	936.92	34.75%	
30	F6C,S6C	Chaparral Commercial 6" Meter	750,000	\$2,786.25	\$3,754.53	\$	968.28	34.75%	
31	F6C,S6C	Chaparral Commercial 6" Meter	750,000	\$2,950.50	\$3,975.75	\$	1,025.25	34.75%	
32	F6C,S6C	Chaparral Commercial 6" Meter	775,000	\$3,114.75	\$4,196.98	\$	1,082.23	34.75%	
33	F6C,S6C	Chaparral Commercial 6" Meter	800,000	\$3,279.00	\$4,418.21	\$	1,139.21	34.74%	
34	F6C,S6C	Chaparral Commercial 6" Meter	825,000	\$3,443.25	\$4,639.43	\$	1,196.18	34.74%	
35	F6C,S6C	Chaparral Commercial 6" Meter	850,000	\$3,607.50	\$4,860.66	\$	1,253.16	34.74%	
36	F6C,S6C	Chaparral Commercial 6" Meter	875,000	\$3,771.75	\$5,081.89	\$	1,310.14	34.74%	
37	F6C,S6C	Chaparral Commercial 6" Meter	900,000	\$3,936.00	\$5,303.12	\$	1,367.12	34.73%	
38	F6C,S6C	Chaparral Commercial 6" Meter	925,000	\$4,100.25	\$5,524.34	\$	1,424.09	34.73%	
39	F6C,S6C	Chaparral Commercial 6" Meter	950,000	\$4,264.50	\$5,745.57	\$	1,481.07	34.73%	
40	F6C,S6C	Chaparral Commercial 6" Meter	975,000	\$4,428.75	\$5,966.80	\$	1,538.05	34.73%	
41	F6C,S6C	Chaparral Commercial 6" Meter	1,000,000	\$4,593.00	\$6,188.03	\$	1,595.03	34.73%	
42	F6C,S6C	Chaparral Commercial 6" Meter	1,025,000	\$4,757.25	\$6,409.25	\$	1,652.00	34.73%	
43	F6C,S6C	Chaparral Commercial 6" Meter	1,050,000	\$4,921.50	\$6,630.48	\$	1,708.98	34.72%	
44	F6C,S6C	Chaparral Commercial 6" Meter	1,075,000	\$5,085.75	\$6,851.71	\$	1,765.96	34.72%	
45	F6C,S6C	Chaparral Commercial 6" Meter	1,100,000	\$5,250.00	\$7,072.94	\$	1,822.94	34.72%	
46	F6C,S6C	Chaparral Commercial 6" Meter	1,125,000	\$5,414.25	\$7,294.16	\$	1,879.91	34.72%	
47	F6C,S6C	Chaparral Commercial 6" Meter	1,150,000	\$5,578.50	\$7,515.39	\$	1,936.89	34.72%	
48	F6C,S6C	Chaparral Commercial 6" Meter	1,175,000	\$5,742.75	\$7,736.62	\$	1,993.87	34.72%	
49	F6C,S6C	Chaparral Commercial 6" Meter	1,200,000	\$5,907.00	\$7,957.84	\$	2,050.84	34.72%	
50	F6C,S6C	Chaparral Commercial 6" Meter	1,225,000	\$6,071.25	\$8,179.07	\$	2,107.82	34.72%	
51	F6C,S6C	Chaparral Commercial 6" Meter	1,250,000	\$6,235.50	\$8,400.30	\$	2,164.80	34.72%	
52	F6C,S6C	Chaparral Commercial 6" Meter	1,275,000	\$6,399.75	\$8,621.53	\$	2,221.78	34.72%	
53	F6C,S6C	Chaparral Commercial 6" Meter	1,300,000	\$6,564.00	\$8,842.75	\$	2,278.75	34.72%	
54	F6C,S6C	Chaparral Commercial 6" Meter	1,325,000	\$6,728.25	\$9,063.98	\$	2,335.73	34.72%	
55	F6C,S6C	Chaparral Commercial 6" Meter	1,350,000	\$6,892.50	\$9,285.21	\$	2,392.71	34.71%	
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57	F6C,S6C	Chaparral Commercial 6" Meter	Average:	360,667	\$1,617.57	\$2,181.04	\$	563.47	34.83%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	25,000	\$954.00	\$1,289.65	\$ 335.65	35.18%
2	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	50,000	\$1,028.00	\$1,389.28	\$ 361.28	35.14%
3	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	75,000	\$1,102.00	\$1,488.90	\$ 386.90	35.11%
4	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	100,000	\$1,176.00	\$1,588.53	\$ 412.53	35.08%
5	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	125,000	\$1,250.00	\$1,688.16	\$ 438.16	35.05%
6	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	150,000	\$1,324.00	\$1,787.78	\$ 463.78	35.03%
7	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	175,000	\$1,398.00	\$1,887.41	\$ 489.41	35.01%
8	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	200,000	\$1,472.00	\$1,987.03	\$ 515.03	34.99%
9	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	225,000	\$1,546.00	\$2,086.66	\$ 540.66	34.97%
10	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	250,000	\$1,620.00	\$2,186.29	\$ 566.29	34.96%
11	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	275,000	\$1,694.00	\$2,285.91	\$ 591.91	34.94%
12	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	300,000	\$1,768.00	\$2,385.54	\$ 617.54	34.93%
13	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	325,000	\$1,842.00	\$2,485.16	\$ 643.16	34.92%
14	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	350,000	\$1,916.00	\$2,584.79	\$ 668.79	34.91%
15	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	375,000	\$1,990.00	\$2,684.42	\$ 694.42	34.90%
16	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	400,000	\$2,064.00	\$2,784.04	\$ 720.04	34.89%
17	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	425,000	\$2,138.00	\$2,883.67	\$ 745.67	34.88%
18	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	450,000	\$2,212.00	\$2,983.30	\$ 771.30	34.87%
19	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	475,000	\$2,286.00	\$3,082.92	\$ 796.92	34.86%
20	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	500,000	\$2,360.00	\$3,182.55	\$ 822.55	34.85%
21	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	525,000	\$2,434.00	\$3,282.17	\$ 848.17	34.85%
22	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	550,000	\$2,508.00	\$3,381.80	\$ 873.80	34.84%
23	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	575,000	\$2,582.00	\$3,481.43	\$ 899.43	34.83%
24	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	600,000	\$2,656.00	\$3,581.05	\$ 925.05	34.83%
25	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	625,000	\$2,730.00	\$3,680.68	\$ 950.68	34.82%
26	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	650,000	\$2,804.00	\$3,780.31	\$ 976.31	34.82%
27	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	675,000	\$2,878.00	\$3,879.93	\$ 1,001.93	34.81%
28	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	700,000	\$2,952.00	\$3,979.56	\$ 1,027.56	34.81%
29	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	725,000	\$3,026.00	\$4,079.18	\$ 1,053.18	34.80%
30	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	750,000	\$3,100.00	\$4,178.81	\$ 1,078.81	34.80%
31	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	775,000	\$3,174.00	\$4,278.44	\$ 1,104.44	34.80%
32	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	800,000	\$3,248.00	\$4,378.06	\$ 1,130.06	34.79%
33	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	825,000	\$3,322.00	\$4,477.69	\$ 1,155.69	34.79%
34	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	850,000	\$3,396.00	\$4,577.31	\$ 1,181.31	34.79%
35	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	875,000	\$3,470.00	\$4,676.94	\$ 1,206.94	34.78%
36	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	900,000	\$3,544.00	\$4,776.57	\$ 1,232.57	34.78%
37	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	925,000	\$3,618.00	\$4,876.19	\$ 1,258.19	34.78%
38	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	950,000	\$3,692.00	\$4,975.82	\$ 1,283.82	34.77%
39	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	975,000	\$3,766.00	\$5,075.45	\$ 1,309.45	34.77%
40	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,000,000	\$3,840.00	\$5,175.07	\$ 1,335.07	34.77%
41	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,025,000	\$3,914.00	\$5,274.70	\$ 1,360.70	34.76%
42	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,050,000	\$3,988.00	\$5,374.32	\$ 1,386.32	34.76%
43	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,075,000	\$4,062.00	\$5,473.95	\$ 1,411.95	34.76%
44	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,100,000	\$4,136.00	\$5,573.58	\$ 1,437.58	34.76%
45	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,150,000	\$4,300.25	\$5,794.80	\$ 1,494.55	34.76%
46	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,175,000	\$4,390.50	\$5,916.41	\$ 1,525.91	34.75%
47	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,200,000	\$4,480.75	\$6,038.01	\$ 1,557.26	34.75%
48	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,225,000	\$4,571.00	\$6,159.61	\$ 1,588.61	34.75%
49	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,250,000	\$4,661.25	\$6,281.21	\$ 1,619.96	34.75%
50	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,275,000	\$4,751.50	\$6,402.81	\$ 1,651.31	34.75%
51	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,300,000	\$4,841.75	\$6,524.41	\$ 1,682.66	34.75%
52	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,325,000	\$4,932.00	\$6,646.01	\$ 1,714.01	34.75%
53	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,350,000	\$5,022.25	\$6,767.61	\$ 1,745.36	34.75%
54	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,375,000	\$5,112.50	\$6,889.21	\$ 1,776.71	34.75%
55	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	1,400,000	\$5,202.75	\$7,010.81	\$ 1,808.06	34.75%
56							
57	F8C,S8C - no active accounts	Chaparral Commercial 8" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	50,000	\$1,413.00	\$1,909.91	\$ 496.91	35.17%
2	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	100,000	\$1,561.00	\$2,109.16	\$ 548.16	35.12%
3	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	150,000	\$1,709.00	\$2,308.42	\$ 599.42	35.07%
4	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	200,000	\$1,857.00	\$2,507.67	\$ 650.67	35.04%
5	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	250,000	\$2,005.00	\$2,706.92	\$ 701.92	35.01%
6	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	300,000	\$2,153.00	\$2,906.17	\$ 753.17	34.98%
7	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	350,000	\$2,301.00	\$3,105.43	\$ 804.43	34.96%
8	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	400,000	\$2,449.00	\$3,304.68	\$ 855.68	34.94%
9	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	450,000	\$2,597.00	\$3,503.93	\$ 906.93	34.92%
10	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	500,000	\$2,745.00	\$3,703.18	\$ 958.18	34.91%
11	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	550,000	\$2,893.00	\$3,902.44	\$ 1,009.44	34.89%
12	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	600,000	\$3,041.00	\$4,101.69	\$ 1,060.69	34.88%
13	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	650,000	\$3,189.00	\$4,300.94	\$ 1,111.94	34.87%
14	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	700,000	\$3,337.00	\$4,500.19	\$ 1,163.19	34.86%
15	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	750,000	\$3,485.00	\$4,699.45	\$ 1,214.45	34.85%
16	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	800,000	\$3,633.00	\$4,898.70	\$ 1,265.70	34.84%
17	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	850,000	\$3,781.00	\$5,097.95	\$ 1,316.95	34.83%
18	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	900,000	\$3,929.00	\$5,297.20	\$ 1,368.20	34.82%
19	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	950,000	\$4,077.00	\$5,496.46	\$ 1,419.46	34.82%
20	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,000,000	\$4,225.00	\$5,695.71	\$ 1,470.71	34.81%
21	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,050,000	\$4,373.00	\$5,894.96	\$ 1,521.96	34.80%
22	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,100,000	\$4,521.00	\$6,094.21	\$ 1,573.21	34.80%
23	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,150,000	\$4,669.00	\$6,293.46	\$ 1,624.46	34.79%
24	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,200,000	\$4,817.00	\$6,492.72	\$ 1,675.72	34.79%
25	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,250,000	\$4,965.00	\$6,691.97	\$ 1,726.97	34.78%
26	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,300,000	\$5,113.00	\$6,891.22	\$ 1,778.22	34.78%
27	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,350,000	\$5,261.00	\$7,090.47	\$ 1,829.47	34.77%
28	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,400,000	\$5,409.00	\$7,289.73	\$ 1,880.73	34.77%
29	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,450,000	\$5,557.00	\$7,488.98	\$ 1,931.98	34.77%
30	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,500,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
31	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,550,000	\$5,853.00	\$7,887.48	\$ 2,034.48	34.76%
32	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,600,000	\$6,001.00	\$8,086.73	\$ 2,085.73	34.76%
33	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,650,000	\$6,149.00	\$8,285.98	\$ 2,136.98	34.76%
34	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,700,000	\$6,297.00	\$8,485.23	\$ 2,188.23	34.76%
35	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,750,000	\$6,445.00	\$8,684.48	\$ 2,239.48	34.76%
36	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,800,000	\$6,593.00	\$8,883.73	\$ 2,290.73	34.76%
37	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,850,000	\$6,741.00	\$9,082.98	\$ 2,341.98	34.76%
38	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,900,000	\$6,889.00	\$9,282.23	\$ 2,393.23	34.76%
39	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	1,950,000	\$7,037.00	\$9,481.48	\$ 2,444.48	34.76%
40	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,000,000	\$7,185.00	\$9,680.73	\$ 2,495.73	34.76%
41	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,050,000	\$7,333.00	\$9,879.98	\$ 2,546.98	34.76%
42	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,100,000	\$7,481.00	\$10,079.23	\$ 2,598.23	34.76%
43	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,150,000	\$7,629.00	\$10,278.48	\$ 2,649.48	34.76%
44	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,200,000	\$7,777.00	\$10,477.73	\$ 2,700.73	34.76%
45	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,250,000	\$7,925.00	\$10,676.98	\$ 2,751.98	34.75%
46	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,300,000	\$8,073.00	\$10,876.23	\$ 2,803.23	34.75%
47	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,350,000	\$8,221.00	\$11,075.48	\$ 2,854.48	34.75%
48	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,400,000	\$8,369.00	\$11,274.73	\$ 2,905.73	34.75%
49	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,450,000	\$8,517.00	\$11,473.98	\$ 2,956.98	34.75%
50	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,500,000	\$8,665.00	\$11,673.23	\$ 3,008.23	34.75%
51	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,550,000	\$8,813.00	\$11,872.48	\$ 3,059.48	34.75%
52	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,600,000	\$8,961.00	\$12,071.73	\$ 3,110.73	34.75%
53	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,650,000	\$9,109.00	\$12,270.98	\$ 3,161.98	34.75%
54	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,700,000	\$9,257.00	\$12,470.23	\$ 3,213.23	34.75%
55	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	2,750,000	\$9,405.00	\$12,669.48	\$ 3,264.48	34.75%
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57	F10C,S10C - no active accounts	Chaparral Commercial 10" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	75,000	\$2,587.00	\$3,497.07	\$ 910.07	35.18%
2	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	150,000	\$2,809.00	\$3,795.95	\$ 986.95	35.14%
3	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	225,000	\$3,031.00	\$4,094.83	\$ 1,063.83	35.10%
4	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	300,000	\$3,253.00	\$4,393.70	\$ 1,140.70	35.07%
5	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	375,000	\$3,475.00	\$4,692.58	\$ 1,217.58	35.04%
6	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	450,000	\$3,697.00	\$4,991.46	\$ 1,294.46	35.01%
7	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	525,000	\$3,919.00	\$5,290.34	\$ 1,371.34	34.99%
8	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	600,000	\$4,141.00	\$5,589.22	\$ 1,448.22	34.97%
9	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	675,000	\$4,363.00	\$5,888.10	\$ 1,525.10	34.96%
10	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	750,000	\$4,585.00	\$6,186.98	\$ 1,601.98	34.94%
11	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	825,000	\$4,807.00	\$6,485.85	\$ 1,678.85	34.93%
12	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	900,000	\$5,029.00	\$6,784.73	\$ 1,755.73	34.91%
13	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	975,000	\$5,251.00	\$7,083.61	\$ 1,832.61	34.90%
14	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,050,000	\$5,473.00	\$7,382.49	\$ 1,909.49	34.89%
15	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,125,000	\$5,695.00	\$7,681.37	\$ 1,986.37	34.88%
16	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,200,000	\$5,917.00	\$7,980.25	\$ 2,063.25	34.87%
17	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,275,000	\$6,139.00	\$8,279.13	\$ 2,140.13	34.86%
18	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,350,000	\$6,361.00	\$8,578.00	\$ 2,217.00	34.85%
19	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,425,000	\$6,583.00	\$8,876.88	\$ 2,293.88	34.85%
20	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,500,000	\$6,805.00	\$9,175.76	\$ 2,370.76	34.84%
21	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,575,000	\$7,027.00	\$9,474.64	\$ 2,447.64	34.83%
22	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,650,000	\$7,249.00	\$9,773.52	\$ 2,524.52	34.83%
23	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,725,000	\$7,471.00	\$10,072.40	\$ 2,601.40	34.82%
24	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,800,000	\$7,693.00	\$10,371.28	\$ 2,678.28	34.81%
25	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,875,000	\$7,915.00	\$10,670.15	\$ 2,755.15	34.81%
26	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	1,950,000	\$8,137.00	\$10,969.03	\$ 2,832.03	34.80%
27	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,025,000	\$8,359.00	\$11,267.91	\$ 2,908.91	34.80%
28	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,100,000	\$8,581.00	\$11,566.79	\$ 2,985.79	34.80%
29	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,175,000	\$8,803.00	\$11,865.67	\$ 3,062.67	34.79%
30	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,250,000	\$9,025.00	\$12,164.55	\$ 3,139.55	34.79%
31	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,325,000	\$9,295.75	\$12,529.35	\$ 3,233.60	34.79%
32	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,400,000	\$9,566.50	\$12,894.15	\$ 3,327.65	34.78%
33	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,475,000	\$9,837.25	\$13,258.96	\$ 3,421.71	34.78%
34	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,550,000	\$10,108.00	\$13,623.76	\$ 3,515.76	34.78%
35	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,625,000	\$10,378.75	\$13,988.56	\$ 3,609.81	34.78%
36	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,700,000	\$10,649.50	\$14,353.37	\$ 3,703.87	34.78%
37	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,775,000	\$10,920.25	\$14,718.17	\$ 3,797.92	34.78%
38	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,850,000	\$11,191.00	\$15,082.97	\$ 3,891.97	34.78%
39	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	2,925,000	\$11,461.75	\$15,447.78	\$ 3,986.03	34.78%
40	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,000,000	\$11,732.50	\$15,812.58	\$ 4,080.08	34.78%
41	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,075,000	\$12,003.25	\$16,177.38	\$ 4,174.13	34.78%
42	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,150,000	\$12,274.00	\$16,542.19	\$ 4,268.19	34.77%
43	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,225,000	\$12,544.75	\$16,906.99	\$ 4,362.24	34.77%
44	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,300,000	\$12,815.50	\$17,271.79	\$ 4,456.29	34.77%
45	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,375,000	\$13,086.25	\$17,636.60	\$ 4,550.35	34.77%
46	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,450,000	\$13,357.00	\$18,001.40	\$ 4,644.40	34.77%
47	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,525,000	\$13,627.75	\$18,366.20	\$ 4,738.45	34.77%
48	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,600,000	\$13,898.50	\$18,731.01	\$ 4,832.51	34.77%
49	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,675,000	\$14,169.25	\$19,095.81	\$ 4,926.56	34.77%
50	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,750,000	\$14,440.00	\$19,460.61	\$ 5,020.61	34.77%
51	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,825,000	\$14,710.75	\$19,825.42	\$ 5,114.67	34.77%
52	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,900,000	\$14,981.50	\$20,190.22	\$ 5,208.72	34.77%
53	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	3,975,000	\$15,252.25	\$20,555.02	\$ 5,302.77	34.77%
54	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	4,050,000	\$15,523.00	\$20,919.82	\$ 5,396.82	34.77%
55	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	4,125,000	\$15,793.75	\$21,284.63	\$ 5,490.88	34.77%
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57	F12C,S12C - no active accounts	Chaparral Commercial 12" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase		
				Present Rates	Proposed Rates	Amount	%	
1	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	1,000	\$19.46	\$26.30	\$ 6.84	35.15%	
2	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	2,000	\$22.42	\$30.28	\$ 7.86	35.06%	
3	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	3,000	\$25.38	\$34.27	\$ 8.89	35.03%	
4	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	4,000	\$28.34	\$38.25	\$ 9.91	34.97%	
5	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	5,000	\$31.30	\$42.24	\$ 10.94	34.95%	
6	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	6,000	\$34.26	\$46.22	\$ 11.96	34.91%	
7	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	7,000	\$37.22	\$50.21	\$ 12.99	34.90%	
8	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	8,000	\$40.18	\$54.19	\$ 14.01	34.87%	
9	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	9,000	\$43.14	\$58.18	\$ 15.04	34.86%	
10	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	10,000	\$46.10	\$62.16	\$ 16.06	34.84%	
11	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	11,000	\$49.06	\$66.15	\$ 17.09	34.83%	
12	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	12,000	\$52.02	\$70.13	\$ 18.11	34.81%	
13	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	13,000	\$54.98	\$74.12	\$ 19.14	34.81%	
14	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	14,000	\$57.94	\$78.10	\$ 20.16	34.79%	
15	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	15,000	\$60.90	\$82.09	\$ 21.19	34.79%	
16	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	16,000	\$63.86	\$86.07	\$ 22.21	34.78%	
17	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	17,000	\$66.82	\$90.06	\$ 23.24	34.78%	
18	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	18,000	\$69.78	\$94.04	\$ 24.26	34.77%	
19	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	19,000	\$72.74	\$98.03	\$ 25.29	34.77%	
20	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	20,000	\$75.70	\$102.01	\$ 26.31	34.76%	
21	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	21,000	\$78.66	\$106.00	\$ 27.34	34.76%	
22	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	22,000	\$81.62	\$109.98	\$ 28.36	34.75%	
23	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	23,000	\$84.58	\$113.97	\$ 29.39	34.75%	
24	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	24,000	\$87.54	\$117.95	\$ 30.41	34.74%	
25	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	25,000	\$90.50	\$121.94	\$ 31.44	34.74%	
26	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	26,000	\$93.46	\$125.92	\$ 32.46	34.73%	
27	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	27,000	\$96.42	\$129.91	\$ 33.49	34.73%	
28	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	28,000	\$99.38	\$133.89	\$ 34.51	34.73%	
29	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	29,000	\$102.34	\$137.88	\$ 35.54	34.73%	
30	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	30,000	\$105.30	\$141.86	\$ 36.56	34.72%	
31	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	31,000	\$108.26	\$145.85	\$ 37.59	34.72%	
32	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	32,000	\$111.22	\$149.83	\$ 38.61	34.71%	
33	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	33,000	\$114.18	\$153.82	\$ 39.64	34.72%	
34	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	34,000	\$117.14	\$157.80	\$ 40.66	34.71%	
35	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	35,000	\$120.10	\$161.79	\$ 41.69	34.71%	
36	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	36,000	\$123.06	\$165.77	\$ 42.71	34.71%	
37	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	37,000	\$126.02	\$169.76	\$ 43.74	34.71%	
38	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	38,000	\$128.98	\$173.74	\$ 44.76	34.70%	
39	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	39,000	\$131.94	\$177.73	\$ 45.79	34.71%	
40	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	40,000	\$134.90	\$181.71	\$ 46.81	34.70%	
41	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	41,000	\$137.86	\$185.70	\$ 47.84	34.70%	
42	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	42,000	\$140.82	\$189.68	\$ 48.86	34.70%	
43	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	43,000	\$143.78	\$193.67	\$ 49.89	34.70%	
44	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	44,000	\$146.74	\$197.66	\$ 50.92	34.70%	
45	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	45,000	\$149.70	\$201.64	\$ 51.94	34.70%	
46	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	46,000	\$152.66	\$205.63	\$ 52.97	34.70%	
47	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	47,000	\$155.62	\$209.61	\$ 53.99	34.69%	
48	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	48,000	\$158.58	\$213.60	\$ 55.02	34.70%	
49	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	49,000	\$161.54	\$217.58	\$ 56.04	34.69%	
50	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	50,000	\$164.50	\$221.57	\$ 57.07	34.69%	
51	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	51,000	\$167.46	\$225.55	\$ 58.09	34.69%	
52	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	52,000	\$170.42	\$229.54	\$ 59.12	34.69%	
53	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	53,000	\$173.38	\$233.52	\$ 60.14	34.69%	
54	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	54,000	\$176.34	\$237.51	\$ 61.17	34.69%	
55	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	55,000	\$179.30	\$241.49	\$ 62.19	34.68%	
56								
57	F.75I_C and S.75I_C	Chaparral Irrigation 3/4" Meter	Average:	15,737	\$63.08	\$85.03	\$ 21.95	34.80%
58								
59								
60								

Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase Amount	%
				Present Rates	Proposed Rates		
1	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	1,000	\$30.46	\$41.17	\$ 10.71	35.16%
2	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	2,000	\$33.42	\$45.16	\$ 11.74	35.13%
3	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	3,000	\$36.38	\$49.14	\$ 12.76	35.07%
4	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	4,000	\$39.34	\$53.13	\$ 13.79	35.05%
5	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	5,000	\$42.30	\$57.11	\$ 14.81	35.01%
6	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	6,000	\$45.26	\$61.10	\$ 15.84	35.00%
7	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	7,000	\$48.22	\$65.08	\$ 16.86	34.96%
8	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	8,000	\$51.18	\$69.07	\$ 17.89	34.96%
9	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	9,000	\$54.14	\$73.05	\$ 18.91	34.93%
10	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	10,000	\$57.10	\$77.04	\$ 19.94	34.92%
11	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	11,000	\$60.06	\$81.02	\$ 20.96	34.90%
12	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	12,000	\$63.02	\$85.01	\$ 21.99	34.89%
13	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	13,000	\$65.98	\$88.99	\$ 23.01	34.87%
14	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	14,000	\$68.94	\$92.98	\$ 24.04	34.87%
15	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	15,000	\$71.90	\$96.96	\$ 25.06	34.85%
16	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	16,000	\$74.86	\$100.95	\$ 26.09	34.85%
17	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	17,000	\$77.82	\$104.93	\$ 27.11	34.84%
18	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	18,000	\$80.78	\$108.92	\$ 28.14	34.84%
19	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	19,000	\$83.74	\$112.90	\$ 29.16	34.82%
20	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	20,000	\$86.70	\$116.89	\$ 30.19	34.82%
21	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	21,000	\$89.66	\$120.87	\$ 31.21	34.81%
22	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	22,000	\$92.62	\$124.86	\$ 32.24	34.81%
23	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	23,000	\$95.58	\$128.84	\$ 33.26	34.80%
24	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	24,000	\$98.54	\$132.83	\$ 34.29	34.80%
25	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	25,000	\$101.50	\$136.81	\$ 35.31	34.79%
26	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	26,000	\$104.46	\$140.80	\$ 36.34	34.79%
27	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	27,000	\$107.42	\$144.78	\$ 37.36	34.78%
28	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	28,000	\$110.38	\$148.77	\$ 38.39	34.78%
29	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	29,000	\$113.34	\$152.75	\$ 39.41	34.77%
30	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	30,000	\$116.30	\$156.74	\$ 40.44	34.77%
31	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	31,000	\$119.26	\$160.72	\$ 41.46	34.76%
32	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	32,000	\$122.22	\$164.71	\$ 42.49	34.77%
33	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	33,000	\$125.18	\$168.69	\$ 43.51	34.76%
34	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	34,000	\$128.14	\$172.68	\$ 44.54	34.76%
35	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	35,000	\$131.10	\$176.66	\$ 45.56	34.75%
36	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	36,000	\$134.06	\$180.65	\$ 46.59	34.75%
37	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	37,000	\$137.02	\$184.64	\$ 47.62	34.75%
38	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	38,000	\$139.98	\$188.62	\$ 48.64	34.75%
39	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	39,000	\$142.94	\$192.61	\$ 49.67	34.75%
40	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	40,000	\$145.90	\$196.59	\$ 50.69	34.74%
41	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	41,000	\$148.86	\$200.58	\$ 51.72	34.74%
42	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	42,000	\$151.82	\$204.56	\$ 52.74	34.74%
43	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	43,000	\$154.78	\$208.55	\$ 53.77	34.74%
44	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	44,000	\$157.74	\$212.53	\$ 54.79	34.73%
45	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	45,000	\$160.70	\$216.52	\$ 55.82	34.74%
46	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	46,000	\$163.66	\$220.50	\$ 56.84	34.73%
47	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	47,000	\$166.62	\$224.49	\$ 57.87	34.73%
48	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	48,000	\$169.58	\$228.47	\$ 58.89	34.73%
49	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	49,000	\$172.54	\$232.46	\$ 59.92	34.73%
50	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	50,000	\$175.50	\$236.44	\$ 60.94	34.72%
51	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	51,000	\$178.46	\$240.43	\$ 61.97	34.72%
52	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	52,000	\$181.42	\$244.41	\$ 62.99	34.72%
53	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	53,000	\$184.38	\$248.40	\$ 64.02	34.72%
54	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	54,000	\$187.34	\$252.38	\$ 65.04	34.72%
55	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	55,000	\$190.30	\$256.37	\$ 66.07	34.72%
56							
57	F1I_C, S1I_C	Chaparral Irrigation 1" Meter	Average: 27,300	\$108.31	\$145.98	\$ 37.67	34.78%

Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	4,000	\$66.84	\$90.32	\$ 23.48	35.13%
2	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	8,000	\$78.68	\$106.26	\$ 27.58	35.05%
3	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	12,000	\$90.52	\$122.20	\$ 31.68	35.00%
4	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	16,000	\$102.36	\$138.14	\$ 35.78	34.96%
5	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	20,000	\$114.20	\$154.08	\$ 39.88	34.92%
6	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	24,000	\$126.04	\$170.02	\$ 43.98	34.89%
7	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	28,000	\$137.88	\$185.96	\$ 48.08	34.87%
8	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	32,000	\$149.72	\$201.90	\$ 52.18	34.85%
9	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	36,000	\$161.56	\$217.84	\$ 56.28	34.84%
10	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	40,000	\$173.40	\$233.78	\$ 60.38	34.82%
11	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	44,000	\$185.24	\$249.72	\$ 64.48	34.81%
12	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	48,000	\$197.08	\$265.66	\$ 68.58	34.80%
13	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	52,000	\$208.92	\$281.60	\$ 72.68	34.79%
14	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	56,000	\$220.76	\$297.54	\$ 76.78	34.78%
15	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	60,000	\$232.60	\$313.48	\$ 80.88	34.77%
16	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	64,000	\$244.44	\$329.42	\$ 84.98	34.77%
17	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	68,000	\$256.28	\$345.36	\$ 89.08	34.76%
18	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	72,000	\$268.12	\$361.30	\$ 93.18	34.75%
19	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	76,000	\$279.96	\$377.24	\$ 97.28	34.75%
20	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	80,000	\$291.80	\$393.18	\$ 101.38	34.74%
21	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	84,000	\$303.64	\$409.12	\$ 105.48	34.74%
22	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	88,000	\$315.48	\$425.06	\$ 109.58	34.73%
23	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	92,000	\$327.32	\$441.00	\$ 113.68	34.73%
24	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	96,000	\$339.16	\$456.94	\$ 117.78	34.73%
25	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	100,000	\$351.00	\$472.88	\$ 121.88	34.72%
26	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	104,000	\$362.84	\$488.82	\$ 125.98	34.72%
27	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	108,000	\$374.68	\$504.76	\$ 130.08	34.72%
28	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	112,000	\$386.52	\$520.70	\$ 134.18	34.71%
29	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	116,000	\$398.36	\$536.64	\$ 138.28	34.71%
30	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	120,000	\$410.20	\$552.58	\$ 142.38	34.71%
31	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	124,000	\$422.04	\$568.52	\$ 146.48	34.71%
32	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	128,000	\$433.88	\$584.46	\$ 150.58	34.71%
33	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	132,000	\$445.72	\$600.40	\$ 154.68	34.70%
34	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	136,000	\$457.56	\$616.34	\$ 158.78	34.70%
35	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	140,000	\$469.40	\$632.28	\$ 162.88	34.70%
36	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	144,000	\$481.24	\$648.22	\$ 166.98	34.70%
37	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	148,000	\$493.08	\$664.16	\$ 171.08	34.70%
38	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	152,000	\$504.92	\$680.10	\$ 175.18	34.69%
39	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	156,000	\$516.76	\$696.04	\$ 179.28	34.69%
40	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	160,000	\$528.60	\$711.98	\$ 183.38	34.69%
41	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	164,000	\$540.44	\$727.92	\$ 187.48	34.69%
42	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	168,000	\$552.28	\$743.86	\$ 191.58	34.69%
43	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	172,000	\$564.12	\$759.80	\$ 195.68	34.69%
44	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	176,000	\$575.96	\$775.74	\$ 199.78	34.69%
45	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	180,000	\$587.80	\$791.69	\$ 203.89	34.69%
46	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	184,000	\$599.64	\$807.63	\$ 207.99	34.69%
47	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	188,000	\$611.48	\$823.57	\$ 212.09	34.68%
48	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	192,000	\$623.32	\$839.51	\$ 216.19	34.68%
49	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	196,000	\$635.16	\$855.45	\$ 220.29	34.68%
50	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	200,000	\$647.00	\$871.39	\$ 224.39	34.68%
51	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	204,000	\$658.84	\$887.33	\$ 228.49	34.68%
52	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	208,000	\$670.68	\$903.27	\$ 232.59	34.68%
53	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	212,000	\$682.52	\$919.21	\$ 236.69	34.68%
54	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	216,000	\$694.36	\$935.15	\$ 240.79	34.68%
55	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	220,000	\$706.20	\$951.09	\$ 244.89	34.68%
56							
57	F1.5I_C, S1.5I_C	Chaparral Irrigation 1-1/2" Meter	Average: 55,484	\$219.23	\$295.48	\$ 76.25	34.78%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills					
				Present Rates	Proposed Rates	Proposed Increase			
						Amount	%		
1	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	5,000	\$102.80	\$138.93	\$	36.13	35.14%	
2	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	10,000	\$117.60	\$158.85	\$	41.25	35.08%	
3	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	15,000	\$132.40	\$178.78	\$	46.38	35.03%	
4	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	20,000	\$147.20	\$198.70	\$	51.50	34.99%	
5	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	25,000	\$162.00	\$218.63	\$	56.63	34.96%	
6	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	30,000	\$176.80	\$238.55	\$	61.75	34.93%	
7	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	35,000	\$191.60	\$258.48	\$	66.88	34.91%	
8	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	40,000	\$206.40	\$278.40	\$	72.00	34.89%	
9	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	45,000	\$221.20	\$298.33	\$	77.13	34.87%	
10	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	50,000	\$236.00	\$318.25	\$	82.25	34.85%	
11	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	55,000	\$250.80	\$338.18	\$	87.38	34.84%	
12	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	60,000	\$265.60	\$358.11	\$	92.51	34.83%	
13	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	65,000	\$280.40	\$378.03	\$	97.63	34.82%	
14	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	70,000	\$295.20	\$397.96	\$	102.76	34.81%	
15	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	75,000	\$310.00	\$417.88	\$	107.88	34.80%	
16	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	80,000	\$324.80	\$437.81	\$	113.01	34.79%	
17	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	85,000	\$339.60	\$457.73	\$	118.13	34.79%	
18	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	90,000	\$354.40	\$477.66	\$	123.26	34.78%	
19	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	95,000	\$369.20	\$497.58	\$	128.38	34.77%	
20	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	100,000	\$384.00	\$517.51	\$	133.51	34.77%	
21	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	105,000	\$398.80	\$537.43	\$	138.63	34.76%	
22	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	110,000	\$413.60	\$557.36	\$	143.76	34.76%	
23	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	115,000	\$428.40	\$577.28	\$	148.88	34.75%	
24	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	120,000	\$443.20	\$597.21	\$	154.01	34.75%	
25	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	125,000	\$458.00	\$617.13	\$	159.13	34.75%	
26	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	130,000	\$472.80	\$637.06	\$	164.26	34.74%	
27	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	135,000	\$487.60	\$656.98	\$	169.38	34.74%	
28	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	140,000	\$502.40	\$676.91	\$	174.51	34.74%	
29	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	145,000	\$517.20	\$696.83	\$	179.63	34.73%	
30	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	150,000	\$532.00	\$716.76	\$	184.76	34.73%	
31	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	155,000	\$546.80	\$736.68	\$	189.88	34.73%	
32	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	160,000	\$561.60	\$756.61	\$	195.01	34.72%	
33	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	165,000	\$576.40	\$776.54	\$	200.14	34.72%	
34	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	170,000	\$591.20	\$796.46	\$	205.26	34.72%	
35	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	175,000	\$606.00	\$816.39	\$	210.39	34.72%	
36	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	180,000	\$620.80	\$836.31	\$	215.51	34.72%	
37	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	185,000	\$635.60	\$856.24	\$	220.64	34.71%	
38	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	190,000	\$650.40	\$876.16	\$	225.76	34.71%	
39	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	195,000	\$665.20	\$896.09	\$	230.89	34.71%	
40	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	200,000	\$680.00	\$916.01	\$	236.01	34.71%	
41	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	205,000	\$694.80	\$935.94	\$	241.14	34.71%	
42	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	210,000	\$709.60	\$955.86	\$	246.26	34.70%	
43	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	215,000	\$724.40	\$975.79	\$	251.39	34.70%	
44	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	220,000	\$739.20	\$995.71	\$	256.51	34.70%	
45	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	225,000	\$754.00	\$1,015.64	\$	261.64	34.70%	
46	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	230,000	\$768.80	\$1,035.56	\$	266.76	34.70%	
47	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	235,000	\$783.60	\$1,055.49	\$	271.89	34.70%	
48	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	240,000	\$798.40	\$1,075.41	\$	277.01	34.70%	
49	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	245,000	\$813.20	\$1,095.34	\$	282.14	34.69%	
50	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	250,000	\$828.00	\$1,115.26	\$	287.26	34.69%	
51	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	255,000	\$842.80	\$1,135.19	\$	292.39	34.69%	
52	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	260,000	\$857.60	\$1,155.11	\$	297.51	34.69%	
53	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	265,000	\$872.40	\$1,175.04	\$	302.64	34.69%	
54	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	270,000	\$887.20	\$1,194.97	\$	307.77	34.69%	
55	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	275,000	\$902.00	\$1,214.89	\$	312.89	34.69%	
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57	F2I_C, S2I_C	Chaparral Irrigation 2" Meter	Average:	106,496	\$403.23	\$543.39	\$	140.17	34.76%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	15000	\$187.84	\$253.94	\$ 66.10	35.19%
2	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	30000	\$199.68	\$269.89	\$ 70.21	35.16%
3	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	45000	\$211.52	\$285.83	\$ 74.31	35.13%
4	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	60000	\$223.36	\$301.77	\$ 78.41	35.10%
5	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	75000	\$235.20	\$317.71	\$ 82.51	35.08%
6	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	90000	\$247.04	\$333.65	\$ 86.61	35.06%
7	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	105000	\$258.88	\$349.59	\$ 90.71	35.04%
8	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	120000	\$270.72	\$365.53	\$ 94.81	35.02%
9	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	135000	\$282.56	\$381.47	\$ 98.91	35.00%
10	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	150000	\$294.40	\$397.41	\$ 103.01	34.99%
11	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	165000	\$306.24	\$413.35	\$ 107.11	34.97%
12	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	180000	\$318.08	\$429.29	\$ 111.21	34.96%
13	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	195000	\$329.92	\$445.23	\$ 115.31	34.95%
14	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	210000	\$341.76	\$461.17	\$ 119.41	34.94%
15	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	225000	\$353.60	\$477.11	\$ 123.51	34.93%
16	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	240000	\$365.44	\$493.05	\$ 127.61	34.92%
17	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	255000	\$377.28	\$508.99	\$ 131.71	34.91%
18	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	270000	\$389.12	\$524.93	\$ 135.81	34.90%
19	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	285000	\$400.96	\$540.87	\$ 139.91	34.89%
20	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	300000	\$412.80	\$556.81	\$ 144.01	34.89%
21	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	315000	\$424.64	\$572.75	\$ 148.11	34.88%
22	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	330000	\$436.48	\$588.69	\$ 152.21	34.87%
23	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	345000	\$448.32	\$604.63	\$ 156.31	34.87%
24	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	360000	\$460.16	\$620.57	\$ 160.41	34.86%
25	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	375000	\$472.00	\$636.51	\$ 164.51	34.85%
26	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	390000	\$483.84	\$652.45	\$ 168.61	34.85%
27	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	405000	\$495.68	\$668.39	\$ 172.71	34.84%
28	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	420000	\$507.52	\$684.33	\$ 176.81	34.84%
29	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	435000	\$519.36	\$700.27	\$ 180.91	34.83%
30	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	450000	\$531.20	\$716.21	\$ 185.01	34.83%
31	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	465000	\$543.04	\$732.15	\$ 189.11	34.82%
32	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	480000	\$554.88	\$748.09	\$ 193.21	34.82%
33	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	495000	\$566.72	\$764.03	\$ 197.31	34.82%
34	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	510000	\$578.56	\$779.97	\$ 201.41	34.81%
35	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	525000	\$590.40	\$795.91	\$ 205.51	34.81%
36	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	540000	\$602.24	\$811.85	\$ 209.61	34.81%
37	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	555000	\$614.08	\$827.79	\$ 213.71	34.80%
38	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	570000	\$625.92	\$843.73	\$ 217.81	34.80%
39	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	585000	\$637.76	\$859.67	\$ 221.91	34.80%
40	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	600000	\$649.60	\$875.61	\$ 226.01	34.79%
41	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	615000	\$661.44	\$891.55	\$ 230.11	34.79%
42	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	630000	\$673.28	\$907.49	\$ 234.21	34.79%
43	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	645000	\$685.12	\$923.43	\$ 238.31	34.78%
44	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	660000	\$696.96	\$939.37	\$ 242.41	34.78%
45	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	675000	\$708.80	\$955.31	\$ 246.51	34.78%
46	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	690000	\$720.64	\$971.25	\$ 250.61	34.78%
47	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	705000	\$732.48	\$987.19	\$ 254.71	34.77%
48	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	720000	\$744.32	\$1,003.13	\$ 258.81	34.77%
49	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	735000	\$756.16	\$1,019.07	\$ 262.91	34.77%
50	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	750000	\$768.00	\$1,035.01	\$ 267.01	34.77%
51	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	765000	\$779.84	\$1,050.95	\$ 271.11	34.77%
52	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	780000	\$791.68	\$1,066.89	\$ 275.21	34.76%
53	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	795000	\$803.52	\$1,082.83	\$ 279.31	34.76%
54	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	810000	\$815.36	\$1,098.78	\$ 283.42	34.76%
55	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	825000	\$827.20	\$1,114.72	\$ 287.52	34.76%
56							
57	F3I_C, S3I_C - no active accounts	Chaparral Irrigation 3" Meter	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills			Proposed Increase Amount	%	
				Present Rates	Proposed Rates				
1	F4I_C	Chaparral Irrigation 4" Meter	7,000	\$295.72	\$399.78	\$	104.06	35.19%	
2	F4I_C	Chaparral Irrigation 4" Meter	14,000	\$316.44	\$427.67	\$	111.23	35.15%	
3	F4I_C	Chaparral Irrigation 4" Meter	21,000	\$337.16	\$455.57	\$	118.41	35.12%	
4	F4I_C	Chaparral Irrigation 4" Meter	28,000	\$357.88	\$483.46	\$	125.58	35.09%	
5	F4I_C	Chaparral Irrigation 4" Meter	35,000	\$378.60	\$511.36	\$	132.76	35.07%	
6	F4I_C	Chaparral Irrigation 4" Meter	42,000	\$399.32	\$539.25	\$	139.93	35.04%	
7	F4I_C	Chaparral Irrigation 4" Meter	49,000	\$420.04	\$567.15	\$	147.11	35.02%	
8	F4I_C	Chaparral Irrigation 4" Meter	56,000	\$440.76	\$595.05	\$	154.29	35.00%	
9	F4I_C	Chaparral Irrigation 4" Meter	63,000	\$461.48	\$622.94	\$	161.46	34.99%	
10	F4I_C	Chaparral Irrigation 4" Meter	70,000	\$482.20	\$650.84	\$	168.64	34.97%	
11	F4I_C	Chaparral Irrigation 4" Meter	77,000	\$502.92	\$678.73	\$	175.81	34.96%	
12	F4I_C	Chaparral Irrigation 4" Meter	84,000	\$523.64	\$706.63	\$	182.99	34.95%	
13	F4I_C	Chaparral Irrigation 4" Meter	91,000	\$544.36	\$734.52	\$	190.16	34.93%	
14	F4I_C	Chaparral Irrigation 4" Meter	98,000	\$565.08	\$762.42	\$	197.34	34.92%	
15	F4I_C	Chaparral Irrigation 4" Meter	105,000	\$585.80	\$790.31	\$	204.51	34.91%	
16	F4I_C	Chaparral Irrigation 4" Meter	112,000	\$606.52	\$818.21	\$	211.69	34.90%	
17	F4I_C	Chaparral Irrigation 4" Meter	119,000	\$627.24	\$846.10	\$	218.86	34.89%	
18	F4I_C	Chaparral Irrigation 4" Meter	126,000	\$647.96	\$874.00	\$	226.04	34.88%	
19	F4I_C	Chaparral Irrigation 4" Meter	133,000	\$668.68	\$901.89	\$	233.21	34.88%	
20	F4I_C	Chaparral Irrigation 4" Meter	140,000	\$689.40	\$929.79	\$	240.39	34.87%	
21	F4I_C	Chaparral Irrigation 4" Meter	147,000	\$710.12	\$957.68	\$	247.56	34.86%	
22	F4I_C	Chaparral Irrigation 4" Meter	154,000	\$730.84	\$985.58	\$	254.74	34.86%	
23	F4I_C	Chaparral Irrigation 4" Meter	161,000	\$751.56	\$1,013.48	\$	261.92	34.85%	
24	F4I_C	Chaparral Irrigation 4" Meter	168,000	\$772.28	\$1,041.37	\$	269.09	34.84%	
25	F4I_C	Chaparral Irrigation 4" Meter	175,000	\$793.00	\$1,069.27	\$	276.27	34.84%	
26	F4I_C	Chaparral Irrigation 4" Meter	182,000	\$813.72	\$1,097.16	\$	283.44	34.83%	
27	F4I_C	Chaparral Irrigation 4" Meter	189,000	\$834.44	\$1,125.06	\$	290.62	34.83%	
28	F4I_C	Chaparral Irrigation 4" Meter	196,000	\$855.16	\$1,152.95	\$	297.79	34.82%	
29	F4I_C	Chaparral Irrigation 4" Meter	203,000	\$875.88	\$1,180.85	\$	304.97	34.82%	
30	F4I_C	Chaparral Irrigation 4" Meter	210,000	\$896.60	\$1,208.74	\$	312.14	34.81%	
31	F4I_C	Chaparral Irrigation 4" Meter	217,000	\$917.32	\$1,236.64	\$	319.32	34.81%	
32	F4I_C	Chaparral Irrigation 4" Meter	224,000	\$938.04	\$1,264.53	\$	326.49	34.81%	
33	F4I_C	Chaparral Irrigation 4" Meter	231,000	\$958.76	\$1,292.43	\$	333.67	34.80%	
34	F4I_C	Chaparral Irrigation 4" Meter	238,000	\$979.48	\$1,320.32	\$	340.84	34.80%	
35	F4I_C	Chaparral Irrigation 4" Meter	245,000	\$1,000.20	\$1,348.22	\$	348.02	34.79%	
36	F4I_C	Chaparral Irrigation 4" Meter	252,000	\$1,020.92	\$1,376.11	\$	355.19	34.79%	
37	F4I_C	Chaparral Irrigation 4" Meter	259,000	\$1,041.64	\$1,404.01	\$	362.37	34.79%	
38	F4I_C	Chaparral Irrigation 4" Meter	266,000	\$1,062.36	\$1,431.91	\$	369.55	34.79%	
39	F4I_C	Chaparral Irrigation 4" Meter	273,000	\$1,083.08	\$1,459.80	\$	376.72	34.78%	
40	F4I_C	Chaparral Irrigation 4" Meter	280,000	\$1,103.80	\$1,487.70	\$	383.90	34.78%	
41	F4I_C	Chaparral Irrigation 4" Meter	287,000	\$1,124.52	\$1,515.59	\$	391.07	34.78%	
42	F4I_C	Chaparral Irrigation 4" Meter	294,000	\$1,145.24	\$1,543.49	\$	398.25	34.77%	
43	F4I_C	Chaparral Irrigation 4" Meter	301,000	\$1,165.96	\$1,571.38	\$	405.42	34.77%	
44	F4I_C	Chaparral Irrigation 4" Meter	308,000	\$1,186.68	\$1,599.28	\$	412.60	34.77%	
45	F4I_C	Chaparral Irrigation 4" Meter	315,000	\$1,207.40	\$1,627.17	\$	419.77	34.77%	
46	F4I_C	Chaparral Irrigation 4" Meter	322,000	\$1,228.12	\$1,655.07	\$	426.95	34.76%	
47	F4I_C	Chaparral Irrigation 4" Meter	329,000	\$1,248.84	\$1,682.96	\$	434.12	34.76%	
48	F4I_C	Chaparral Irrigation 4" Meter	336,000	\$1,269.56	\$1,710.86	\$	441.30	34.76%	
49	F4I_C	Chaparral Irrigation 4" Meter	343,000	\$1,290.28	\$1,738.75	\$	448.47	34.76%	
50	F4I_C	Chaparral Irrigation 4" Meter	350,000	\$1,311.00	\$1,766.65	\$	455.65	34.76%	
51	F4I_C	Chaparral Irrigation 4" Meter	357,000	\$1,331.72	\$1,794.54	\$	462.82	34.75%	
52	F4I_C	Chaparral Irrigation 4" Meter	364,000	\$1,352.44	\$1,822.44	\$	470.00	34.75%	
53	F4I_C	Chaparral Irrigation 4" Meter	371,000	\$1,373.16	\$1,850.34	\$	477.18	34.75%	
54	F4I_C	Chaparral Irrigation 4" Meter	378,000	\$1,393.88	\$1,878.23	\$	484.35	34.75%	
55	F4I_C	Chaparral Irrigation 4" Meter	385,000	\$1,414.60	\$1,906.13	\$	491.53	34.75%	
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57	F4I_C	Chaparral Irrigation 4" Meter	Average:	293,721	\$1,144.41	\$1,542.37	\$	397.96	34.77%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F6I_C	Chaparral Irrigation 6" Meter	50,000	\$698.00	\$943.02	\$ 245.02	35.10%
2	F6I_C	Chaparral Irrigation 6" Meter	100,000	\$846.00	\$1,142.27	\$ 296.27	35.02%
3	F6I_C	Chaparral Irrigation 6" Meter	150,000	\$994.00	\$1,341.52	\$ 347.52	34.96%
4	F6I_C	Chaparral Irrigation 6" Meter	200,000	\$1,142.00	\$1,540.77	\$ 398.77	34.92%
5	F6I_C	Chaparral Irrigation 6" Meter	250,000	\$1,290.00	\$1,740.03	\$ 450.03	34.89%
6	F6I_C	Chaparral Irrigation 6" Meter	300,000	\$1,438.00	\$1,939.28	\$ 501.28	34.86%
7	F6I_C	Chaparral Irrigation 6" Meter	350,000	\$1,586.00	\$2,138.53	\$ 552.53	34.84%
8	F6I_C	Chaparral Irrigation 6" Meter	400,000	\$1,734.00	\$2,337.78	\$ 603.78	34.82%
9	F6I_C	Chaparral Irrigation 6" Meter	450,000	\$1,882.00	\$2,537.04	\$ 655.04	34.81%
10	F6I_C	Chaparral Irrigation 6" Meter	500,000	\$2,030.00	\$2,736.29	\$ 706.29	34.79%
11	F6I_C	Chaparral Irrigation 6" Meter	600,000	\$2,326.00	\$3,134.79	\$ 808.79	34.77%
12	F6I_C	Chaparral Irrigation 6" Meter	700,000	\$2,622.00	\$3,533.30	\$ 911.30	34.76%
13	F6I_C	Chaparral Irrigation 6" Meter	800,000	\$2,918.00	\$3,931.80	\$ 1,013.80	34.74%
14	F6I_C	Chaparral Irrigation 6" Meter	900,000	\$3,214.00	\$4,330.31	\$ 1,116.31	34.73%
15	F6I_C	Chaparral Irrigation 6" Meter	1,000,000	\$3,510.00	\$4,728.81	\$ 1,218.81	34.72%
16	F6I_C	Chaparral Irrigation 6" Meter	1,100,000	\$3,806.00	\$5,127.32	\$ 1,321.32	34.72%
17	F6I_C	Chaparral Irrigation 6" Meter	1,200,000	\$4,102.00	\$5,525.82	\$ 1,423.82	34.71%
18	F6I_C	Chaparral Irrigation 6" Meter	1,300,000	\$4,398.00	\$5,924.33	\$ 1,526.33	34.71%
19	F6I_C	Chaparral Irrigation 6" Meter	1,400,000	\$4,694.00	\$6,322.83	\$ 1,628.83	34.70%
20	F6I_C	Chaparral Irrigation 6" Meter	1,500,000	\$4,990.00	\$6,721.34	\$ 1,731.34	34.70%
21	F6I_C	Chaparral Irrigation 6" Meter	1,600,000	\$5,286.00	\$7,119.84	\$ 1,833.84	34.69%
22	F6I_C	Chaparral Irrigation 6" Meter	1,700,000	\$5,582.00	\$7,518.35	\$ 1,936.35	34.69%
23	F6I_C	Chaparral Irrigation 6" Meter	1,800,000	\$5,878.00	\$7,916.85	\$ 2,038.85	34.69%
24	F6I_C	Chaparral Irrigation 6" Meter	1,900,000	\$6,174.00	\$8,315.36	\$ 2,141.36	34.68%
25	F6I_C	Chaparral Irrigation 6" Meter	2,000,000	\$6,470.00	\$8,713.86	\$ 2,243.86	34.68%
26	F6I_C	Chaparral Irrigation 6" Meter	2,100,000	\$6,766.00	\$9,112.37	\$ 2,346.37	34.68%
27	F6I_C	Chaparral Irrigation 6" Meter	2,200,000	\$7,062.00	\$9,510.87	\$ 2,448.87	34.68%
28	F6I_C	Chaparral Irrigation 6" Meter	2,300,000	\$7,358.00	\$9,909.38	\$ 2,551.38	34.67%
29	F6I_C	Chaparral Irrigation 6" Meter	2,400,000	\$7,654.00	\$10,307.88	\$ 2,653.88	34.67%
30	F6I_C	Chaparral Irrigation 6" Meter	2,500,000	\$7,950.00	\$10,706.39	\$ 2,756.39	34.67%
31	F6I_C	Chaparral Irrigation 6" Meter	2,600,000	\$8,246.00	\$11,104.89	\$ 2,858.89	34.67%
32	F6I_C	Chaparral Irrigation 6" Meter	2,700,000	\$8,542.00	\$11,503.39	\$ 2,961.39	34.67%
33	F6I_C	Chaparral Irrigation 6" Meter	2,800,000	\$8,838.00	\$11,901.90	\$ 3,063.90	34.67%
34	F6I_C	Chaparral Irrigation 6" Meter	2,900,000	\$9,134.00	\$12,300.40	\$ 3,166.40	34.67%
35	F6I_C	Chaparral Irrigation 6" Meter	3,000,000	\$9,430.00	\$12,698.91	\$ 3,268.91	34.66%
36	F6I_C	Chaparral Irrigation 6" Meter	3,100,000	\$9,726.00	\$13,097.41	\$ 3,371.41	34.66%
37	F6I_C	Chaparral Irrigation 6" Meter	3,200,000	\$10,022.00	\$13,495.92	\$ 3,473.92	34.66%
38	F6I_C	Chaparral Irrigation 6" Meter	3,300,000	\$10,318.00	\$13,894.42	\$ 3,576.42	34.66%
39	F6I_C	Chaparral Irrigation 6" Meter	3,400,000	\$10,614.00	\$14,292.93	\$ 3,678.93	34.66%
40	F6I_C	Chaparral Irrigation 6" Meter	3,500,000	\$10,910.00	\$14,691.43	\$ 3,781.43	34.66%
41	F6I_C	Chaparral Irrigation 6" Meter	3,600,000	\$11,206.00	\$15,089.94	\$ 3,883.94	34.66%
42	F6I_C	Chaparral Irrigation 6" Meter	3,700,000	\$11,502.00	\$15,488.44	\$ 3,986.44	34.66%
43	F6I_C	Chaparral Irrigation 6" Meter	3,800,000	\$11,798.00	\$15,886.95	\$ 4,088.95	34.66%
44	F6I_C	Chaparral Irrigation 6" Meter	3,900,000	\$12,094.00	\$16,285.45	\$ 4,191.45	34.66%
45	F6I_C	Chaparral Irrigation 6" Meter	4,000,000	\$12,390.00	\$16,683.96	\$ 4,293.96	34.66%
46	F6I_C	Chaparral Irrigation 6" Meter	4,100,000	\$12,686.00	\$17,082.46	\$ 4,396.46	34.66%
47	F6I_C	Chaparral Irrigation 6" Meter	4,200,000	\$12,982.00	\$17,480.97	\$ 4,498.97	34.66%
48	F6I_C	Chaparral Irrigation 6" Meter	4,300,000	\$13,278.00	\$17,879.47	\$ 4,601.47	34.65%
49	F6I_C	Chaparral Irrigation 6" Meter	4,400,000	\$13,574.00	\$18,277.98	\$ 4,703.98	34.65%
50	F6I_C	Chaparral Irrigation 6" Meter	4,500,000	\$13,870.00	\$18,676.48	\$ 4,806.48	34.65%
51	F6I_C	Chaparral Irrigation 6" Meter	4,600,000	\$14,166.00	\$19,074.99	\$ 4,908.99	34.65%
52	F6I_C	Chaparral Irrigation 6" Meter	4,700,000	\$14,462.00	\$19,473.49	\$ 5,011.49	34.65%
53	F6I_C	Chaparral Irrigation 6" Meter	4,800,000	\$14,758.00	\$19,872.00	\$ 5,114.00	34.65%
54	F6I_C	Chaparral Irrigation 6" Meter	4,900,000	\$15,054.00	\$20,270.50	\$ 5,216.50	34.65%
55	F6I_C	Chaparral Irrigation 6" Meter	5,000,000	\$15,350.00	\$20,669.01	\$ 5,319.01	34.65%
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57	F6I_C	Chaparral Irrigation 6" Meter	Average: 2,576,667	\$8,176.93	\$11,011.91	\$ 2,834.97	34.67%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	25,000	\$954.00	\$1,289.65	\$ 335.65	35.18%
2	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	50,000	\$1,028.00	\$1,389.28	\$ 361.28	35.14%
3	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	75,000	\$1,102.00	\$1,488.90	\$ 386.90	35.11%
4	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	100,000	\$1,176.00	\$1,588.53	\$ 412.53	35.08%
5	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	125,000	\$1,250.00	\$1,688.16	\$ 438.16	35.05%
6	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	150,000	\$1,324.00	\$1,787.78	\$ 463.78	35.03%
7	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	175,000	\$1,398.00	\$1,887.41	\$ 489.41	35.01%
8	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	200,000	\$1,472.00	\$1,987.03	\$ 515.03	34.99%
9	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	225,000	\$1,546.00	\$2,086.66	\$ 540.66	34.97%
10	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	250,000	\$1,620.00	\$2,186.29	\$ 566.29	34.96%
11	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	275,000	\$1,694.00	\$2,285.91	\$ 591.91	34.94%
12	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	300,000	\$1,768.00	\$2,385.54	\$ 617.54	34.93%
13	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	325,000	\$1,842.00	\$2,485.16	\$ 643.16	34.92%
14	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	350,000	\$1,916.00	\$2,584.79	\$ 668.79	34.91%
15	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	375,000	\$1,990.00	\$2,684.42	\$ 694.42	34.90%
16	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	400,000	\$2,064.00	\$2,784.04	\$ 720.04	34.89%
17	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	425,000	\$2,138.00	\$2,883.67	\$ 745.67	34.88%
18	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	450,000	\$2,212.00	\$2,983.30	\$ 771.30	34.87%
19	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	475,000	\$2,286.00	\$3,082.92	\$ 796.92	34.86%
20	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	500,000	\$2,360.00	\$3,182.55	\$ 822.55	34.85%
21	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	525,000	\$2,434.00	\$3,282.17	\$ 848.17	34.85%
22	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	550,000	\$2,508.00	\$3,381.80	\$ 873.80	34.84%
23	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	575,000	\$2,582.00	\$3,481.43	\$ 899.43	34.83%
24	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	600,000	\$2,656.00	\$3,581.05	\$ 925.05	34.83%
25	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	625,000	\$2,730.00	\$3,680.68	\$ 950.68	34.82%
26	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	650,000	\$2,804.00	\$3,780.31	\$ 976.31	34.82%
27	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	675,000	\$2,878.00	\$3,879.93	\$ 1,001.93	34.81%
28	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	700,000	\$2,952.00	\$3,979.56	\$ 1,027.56	34.81%
29	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	725,000	\$3,026.00	\$4,079.18	\$ 1,053.18	34.80%
30	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	750,000	\$3,100.00	\$4,178.81	\$ 1,078.81	34.80%
31	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	775,000	\$3,174.00	\$4,278.44	\$ 1,104.44	34.80%
32	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	800,000	\$3,248.00	\$4,378.06	\$ 1,130.06	34.79%
33	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	825,000	\$3,322.00	\$4,477.69	\$ 1,155.69	34.79%
34	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	850,000	\$3,396.00	\$4,577.31	\$ 1,181.31	34.79%
35	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	875,000	\$3,470.00	\$4,676.94	\$ 1,206.94	34.78%
36	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	900,000	\$3,544.00	\$4,776.57	\$ 1,232.57	34.78%
37	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	925,000	\$3,618.00	\$4,876.19	\$ 1,258.19	34.78%
38	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	950,000	\$3,692.00	\$4,975.82	\$ 1,283.82	34.77%
39	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	975,000	\$3,766.00	\$5,075.45	\$ 1,309.45	34.77%
40	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,000,000	\$3,840.00	\$5,175.07	\$ 1,335.07	34.77%
41	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,025,000	\$3,914.00	\$5,274.70	\$ 1,360.70	34.76%
42	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,050,000	\$3,988.00	\$5,374.32	\$ 1,386.32	34.76%
43	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,075,000	\$4,062.00	\$5,473.95	\$ 1,411.95	34.76%
44	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,100,000	\$4,136.00	\$5,573.58	\$ 1,437.58	34.76%
45	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,150,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
46	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,175,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
47	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,200,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
48	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,225,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
49	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,250,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
50	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,275,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
51	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,300,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
52	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,325,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
53	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,350,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
54	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,375,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
55	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	1,400,000	\$4,210.00	\$5,673.20	\$ 1,463.20	34.76%
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57	F8I_C, S8I_C - no active accounts	Chaparral Irrigation 8" Meter	Average: 0	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	50,000	\$1,413.00	\$1,909.91	\$ 496.91	35.17%
2	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	100,000	\$1,561.00	\$2,109.16	\$ 548.16	35.12%
3	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	150,000	\$1,709.00	\$2,308.42	\$ 599.42	35.07%
4	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	200,000	\$1,857.00	\$2,507.67	\$ 650.67	35.04%
5	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	250,000	\$2,005.00	\$2,706.92	\$ 701.92	35.01%
6	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	300,000	\$2,153.00	\$2,906.17	\$ 753.17	34.98%
7	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	350,000	\$2,301.00	\$3,105.43	\$ 804.43	34.96%
8	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	400,000	\$2,449.00	\$3,304.68	\$ 855.68	34.94%
9	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	450,000	\$2,597.00	\$3,503.93	\$ 906.93	34.92%
10	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	500,000	\$2,745.00	\$3,703.18	\$ 958.18	34.91%
11	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	550,000	\$2,893.00	\$3,902.44	\$ 1,009.44	34.89%
12	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	600,000	\$3,041.00	\$4,101.69	\$ 1,060.69	34.88%
13	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	650,000	\$3,189.00	\$4,300.94	\$ 1,111.94	34.87%
14	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	700,000	\$3,337.00	\$4,500.19	\$ 1,163.19	34.86%
15	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	750,000	\$3,485.00	\$4,699.45	\$ 1,214.45	34.85%
16	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	800,000	\$3,633.00	\$4,898.70	\$ 1,265.70	34.84%
17	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	850,000	\$3,781.00	\$5,097.95	\$ 1,316.95	34.83%
18	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	900,000	\$3,929.00	\$5,297.20	\$ 1,368.20	34.82%
19	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	950,000	\$4,077.00	\$5,496.46	\$ 1,419.46	34.82%
20	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,000,000	\$4,225.00	\$5,695.71	\$ 1,470.71	34.81%
21	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,050,000	\$4,373.00	\$5,894.96	\$ 1,521.96	34.80%
22	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,100,000	\$4,521.00	\$6,094.21	\$ 1,573.21	34.80%
23	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,150,000	\$4,669.00	\$6,293.46	\$ 1,624.46	34.79%
24	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,200,000	\$4,817.00	\$6,492.72	\$ 1,675.72	34.79%
25	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,250,000	\$4,965.00	\$6,691.97	\$ 1,726.97	34.78%
26	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,300,000	\$5,113.00	\$6,891.22	\$ 1,778.22	34.78%
27	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,350,000	\$5,261.00	\$7,090.47	\$ 1,829.47	34.77%
28	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,400,000	\$5,409.00	\$7,289.73	\$ 1,880.73	34.77%
29	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,450,000	\$5,557.00	\$7,488.98	\$ 1,931.98	34.77%
30	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,500,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
31	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,550,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
32	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,600,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
33	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,650,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
34	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,700,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
35	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,750,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
36	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,800,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
37	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,850,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
38	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,900,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
39	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	1,950,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
40	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,000,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
41	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,050,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
42	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,100,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
43	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,150,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
44	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,200,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
45	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,250,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
46	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,300,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
47	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,350,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
48	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,400,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
49	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,450,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
50	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,500,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
51	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,550,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
52	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,600,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
53	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,650,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
54	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,700,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
55	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	2,750,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
56							
57	F10I_C, S10I_C - no active accounts	Chaparral Irrigation 10" Meter	Average: 0	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	75,000	\$2,587.00	\$3,497.07	\$ 910.07	35.18%
2	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	150,000	\$2,809.00	\$3,795.95	\$ 986.95	35.14%
3	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	225,000	\$3,031.00	\$4,094.83	\$ 1,063.83	35.10%
4	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	300,000	\$3,253.00	\$4,393.70	\$ 1,140.70	35.07%
5	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	375,000	\$3,475.00	\$4,692.58	\$ 1,217.58	35.04%
6	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	450,000	\$3,697.00	\$4,991.46	\$ 1,294.46	35.01%
7	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	525,000	\$3,919.00	\$5,290.34	\$ 1,371.34	34.99%
8	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	600,000	\$4,141.00	\$5,589.22	\$ 1,448.22	34.97%
9	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	675,000	\$4,363.00	\$5,888.10	\$ 1,525.10	34.96%
10	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	750,000	\$4,585.00	\$6,186.98	\$ 1,601.98	34.94%
11	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	825,000	\$4,807.00	\$6,485.85	\$ 1,678.85	34.93%
12	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	900,000	\$5,029.00	\$6,784.73	\$ 1,755.73	34.91%
13	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	975,000	\$5,251.00	\$7,083.61	\$ 1,832.61	34.90%
14	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,050,000	\$5,473.00	\$7,382.49	\$ 1,909.49	34.89%
15	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,125,000	\$5,695.00	\$7,681.37	\$ 1,986.37	34.88%
16	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,200,000	\$5,917.00	\$7,980.25	\$ 2,063.25	34.87%
17	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,275,000	\$6,139.00	\$8,279.13	\$ 2,140.13	34.86%
18	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,350,000	\$6,361.00	\$8,578.00	\$ 2,217.00	34.85%
19	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,425,000	\$6,583.00	\$8,876.88	\$ 2,293.88	34.85%
20	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,500,000	\$6,805.00	\$9,175.76	\$ 2,370.76	34.84%
21	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,575,000	\$7,027.00	\$9,474.64	\$ 2,447.64	34.83%
22	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,650,000	\$7,249.00	\$9,773.52	\$ 2,524.52	34.83%
23	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,725,000	\$7,471.00	\$10,072.40	\$ 2,601.40	34.82%
24	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,800,000	\$7,693.00	\$10,371.28	\$ 2,678.28	34.81%
25	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,875,000	\$7,915.00	\$10,670.15	\$ 2,755.15	34.81%
26	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	1,950,000	\$8,137.00	\$10,969.03	\$ 2,832.03	34.80%
27	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,025,000	\$8,359.00	\$11,267.91	\$ 2,908.91	34.80%
28	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,100,000	\$8,581.00	\$11,566.79	\$ 2,985.79	34.80%
29	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,175,000	\$8,803.00	\$11,865.67	\$ 3,062.67	34.79%
30	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,250,000	\$9,025.00	\$12,164.55	\$ 3,139.55	34.79%
31	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,325,000	\$9,247.00	\$12,463.43	\$ 3,216.43	34.78%
32	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,400,000	\$9,469.00	\$12,762.30	\$ 3,293.30	34.78%
33	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,475,000	\$9,691.00	\$13,061.18	\$ 3,370.18	34.78%
34	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,550,000	\$9,913.00	\$13,360.06	\$ 3,447.06	34.77%
35	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,625,000	\$10,135.00	\$13,658.94	\$ 3,523.94	34.77%
36	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,700,000	\$10,357.00	\$13,957.82	\$ 3,600.82	34.77%
37	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,775,000	\$10,579.00	\$14,256.70	\$ 3,677.70	34.76%
38	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,850,000	\$10,801.00	\$14,555.58	\$ 3,754.58	34.76%
39	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	2,925,000	\$11,023.00	\$14,854.45	\$ 3,831.45	34.76%
40	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,000,000	\$11,245.00	\$15,153.33	\$ 3,908.33	34.76%
41	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,075,000	\$11,467.00	\$15,452.21	\$ 3,985.21	34.75%
42	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,150,000	\$11,689.00	\$15,751.09	\$ 4,062.09	34.75%
43	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,225,000	\$11,911.00	\$16,049.97	\$ 4,138.97	34.75%
44	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,300,000	\$12,133.00	\$16,348.85	\$ 4,215.85	34.75%
45	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,375,000	\$12,355.00	\$16,647.73	\$ 4,292.73	34.74%
46	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,450,000	\$12,577.00	\$16,946.61	\$ 4,369.61	34.74%
47	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,525,000	\$12,799.00	\$17,245.48	\$ 4,446.48	34.74%
48	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,600,000	\$13,021.00	\$17,544.36	\$ 4,523.36	34.74%
49	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,675,000	\$13,243.00	\$17,843.24	\$ 4,600.24	34.74%
50	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,750,000	\$13,465.00	\$18,142.12	\$ 4,677.12	34.74%
51	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,825,000	\$13,687.00	\$18,441.00	\$ 4,754.00	34.73%
52	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,900,000	\$13,909.00	\$18,739.88	\$ 4,830.88	34.73%
53	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	3,975,000	\$14,131.00	\$19,038.76	\$ 4,907.76	34.73%
54	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	4,050,000	\$14,353.00	\$19,337.63	\$ 4,984.63	34.73%
55	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	4,125,000	\$14,575.00	\$19,636.51	\$ 5,061.51	34.73%
56							
57	F12I_C, S12I_C - no active accounts	Chaparral Irrigation 12" Meter	Average:	0	\$0.00	\$0.00	\$ - #DIV/0!
58							
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	1,000	\$19.46	\$26.30	\$ 6.84	35.14%
2	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	2,000	\$22.42	\$30.28	\$ 7.86	35.07%
3	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	3,000	\$25.38	\$34.27	\$ 8.89	35.02%
4	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	4,000	\$28.34	\$38.25	\$ 9.91	34.98%
5	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	5,000	\$31.30	\$42.24	\$ 10.94	34.95%
6	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	6,000	\$34.26	\$46.22	\$ 11.96	34.92%
7	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	7,000	\$37.22	\$50.21	\$ 12.99	34.90%
8	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	8,000	\$40.18	\$54.19	\$ 14.01	34.88%
9	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	9,000	\$43.14	\$58.18	\$ 15.04	34.86%
10	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	10,000	\$46.10	\$62.16	\$ 16.06	34.84%
11	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	11,000	\$49.06	\$66.15	\$ 17.09	34.83%
12	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	12,000	\$52.02	\$70.13	\$ 18.11	34.82%
13	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	13,000	\$54.98	\$74.12	\$ 19.14	34.81%
14	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	14,000	\$57.94	\$78.10	\$ 20.16	34.80%
15	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	15,000	\$60.90	\$82.09	\$ 21.19	34.79%
16	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	16,000	\$63.86	\$86.07	\$ 22.21	34.79%
17	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	17,000	\$66.82	\$90.06	\$ 23.24	34.78%
18	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	18,000	\$69.78	\$94.04	\$ 24.26	34.77%
19	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	19,000	\$72.74	\$98.03	\$ 25.29	34.77%
20	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	20,000	\$75.70	\$102.01	\$ 26.31	34.76%
21	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	21,000	\$78.66	\$106.00	\$ 27.34	34.76%
22	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	22,000	\$81.62	\$109.98	\$ 28.36	34.75%
23	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	23,000	\$84.58	\$113.97	\$ 29.39	34.75%
24	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	24,000	\$87.54	\$117.95	\$ 30.41	34.74%
25	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	25,000	\$90.50	\$121.94	\$ 31.44	34.74%
26	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	26,000	\$93.46	\$125.92	\$ 32.46	34.74%
27	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	27,000	\$96.42	\$129.91	\$ 33.49	34.73%
28	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	28,000	\$99.38	\$133.89	\$ 34.51	34.73%
29	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	29,000	\$102.34	\$137.88	\$ 35.54	34.73%
30	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	30,000	\$105.30	\$141.86	\$ 36.56	34.72%
31	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	31,000	\$108.26	\$145.85	\$ 37.59	34.72%
32	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	32,000	\$111.22	\$149.83	\$ 38.61	34.72%
33	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	33,000	\$114.18	\$153.82	\$ 39.64	34.72%
34	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	34,000	\$117.14	\$157.80	\$ 40.66	34.71%
35	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	35,000	\$120.10	\$161.79	\$ 41.69	34.71%
36	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	36,000	\$123.06	\$165.77	\$ 42.71	34.71%
37	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	37,000	\$126.02	\$169.76	\$ 43.74	34.71%
38	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	38,000	\$128.98	\$173.74	\$ 44.76	34.71%
39	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	39,000	\$131.94	\$177.73	\$ 45.79	34.71%
40	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	40,000	\$134.90	\$181.71	\$ 46.81	34.70%
41	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	41,000	\$137.86	\$185.70	\$ 47.84	34.70%
42	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	42,000	\$140.82	\$189.68	\$ 48.86	34.70%
43	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	43,000	\$143.78	\$193.67	\$ 49.89	34.70%
44	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	44,000	\$146.74	\$197.66	\$ 50.92	34.70%
45	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	45,000	\$149.70	\$201.64	\$ 51.94	34.70%
46	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	46,000	\$152.66	\$205.63	\$ 52.97	34.69%
47	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	47,000	\$155.62	\$209.61	\$ 53.99	34.69%
48	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	48,000	\$158.58	\$213.60	\$ 55.02	34.69%
49	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	49,000	\$161.54	\$217.58	\$ 56.04	34.69%
50	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	50,000	\$164.50	\$221.57	\$ 57.07	34.69%
51	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	51,000	\$167.46	\$225.55	\$ 58.09	34.69%
52	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	52,000	\$170.42	\$229.54	\$ 59.12	34.69%
53	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	53,000	\$173.38	\$233.52	\$ 60.14	34.69%
54	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	54,000	\$176.34	\$237.51	\$ 61.17	34.69%
55	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	55,000	\$179.30	\$241.49	\$ 62.19	34.69%
56							
57	F.75H_C and S.75H_C	Chaparral Hydrant 3/4" Meter	Average: 15,632	\$62.77	\$84.61	\$ 21.84	34.79%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	4,000	\$39.34	\$53.13	\$ 13.79	35.05%
2	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	8,000	\$51.18	\$69.07	\$ 17.89	34.95%
3	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	12,000	\$63.02	\$85.01	\$ 21.99	34.89%
4	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	16,000	\$74.86	\$100.95	\$ 26.09	34.85%
5	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	20,000	\$86.70	\$116.89	\$ 30.19	34.82%
6	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	24,000	\$98.54	\$132.83	\$ 34.29	34.80%
7	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	28,000	\$110.38	\$148.77	\$ 38.39	34.78%
8	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	32,000	\$122.22	\$164.71	\$ 42.49	34.77%
9	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	36,000	\$134.06	\$180.65	\$ 46.59	34.75%
10	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	40,000	\$145.90	\$196.59	\$ 50.69	34.74%
11	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	44,000	\$157.74	\$212.53	\$ 54.79	34.73%
12	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	48,000	\$169.58	\$228.47	\$ 58.89	34.73%
13	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	52,000	\$181.42	\$244.41	\$ 62.99	34.72%
14	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	56,000	\$193.26	\$260.35	\$ 67.09	34.72%
15	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	60,000	\$205.10	\$276.29	\$ 71.19	34.71%
16	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	64,000	\$216.94	\$292.23	\$ 75.29	34.71%
17	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	68,000	\$228.78	\$308.17	\$ 79.39	34.70%
18	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	72,000	\$240.62	\$324.11	\$ 83.49	34.70%
19	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	76,000	\$252.46	\$340.05	\$ 87.59	34.70%
20	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	80,000	\$264.30	\$355.99	\$ 91.69	34.69%
21	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	84,000	\$276.14	\$371.93	\$ 95.79	34.69%
22	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	88,000	\$287.98	\$387.87	\$ 99.89	34.69%
23	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	92,000	\$299.82	\$403.81	\$ 103.99	34.69%
24	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	96,000	\$311.66	\$419.75	\$ 108.09	34.68%
25	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	100,000	\$323.50	\$435.69	\$ 112.19	34.68%
26	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	104,000	\$335.34	\$451.63	\$ 116.29	34.68%
27	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	108,000	\$347.18	\$467.57	\$ 120.39	34.68%
28	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	112,000	\$359.02	\$483.51	\$ 124.49	34.68%
29	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	116,000	\$370.86	\$499.45	\$ 128.59	34.67%
30	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	120,000	\$382.70	\$515.39	\$ 132.69	34.67%
31	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	124,000	\$394.54	\$531.33	\$ 136.79	34.67%
32	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	128,000	\$406.38	\$547.27	\$ 140.89	34.67%
33	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	132,000	\$418.22	\$563.21	\$ 144.99	34.67%
34	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	136,000	\$430.06	\$579.15	\$ 149.09	34.67%
35	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	140,000	\$441.90	\$595.09	\$ 153.19	34.67%
36	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	144,000	\$453.74	\$611.04	\$ 157.30	34.67%
37	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	148,000	\$465.58	\$626.98	\$ 161.40	34.67%
38	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	152,000	\$477.42	\$642.92	\$ 165.50	34.66%
39	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	156,000	\$489.26	\$658.86	\$ 169.60	34.66%
40	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	160,000	\$501.10	\$674.80	\$ 173.70	34.66%
41	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	164,000	\$512.94	\$690.74	\$ 177.80	34.66%
42	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	168,000	\$524.78	\$706.68	\$ 181.90	34.66%
43	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	172,000	\$536.62	\$722.62	\$ 186.00	34.66%
44	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	176,000	\$548.46	\$738.56	\$ 190.10	34.66%
45	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	180,000	\$560.30	\$754.50	\$ 194.20	34.66%
46	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	184,000	\$572.14	\$770.44	\$ 198.30	34.66%
47	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	188,000	\$583.98	\$786.38	\$ 202.40	34.66%
48	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	192,000	\$595.82	\$802.32	\$ 206.50	34.66%
49	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	196,000	\$607.66	\$818.26	\$ 210.60	34.66%
50	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	200,000	\$619.50	\$834.20	\$ 214.70	34.66%
51	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	204,000	\$631.34	\$850.14	\$ 218.80	34.66%
52	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	208,000	\$643.18	\$866.08	\$ 222.90	34.66%
53	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	212,000	\$655.02	\$882.02	\$ 227.00	34.66%
54	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	216,000	\$666.86	\$897.96	\$ 231.10	34.65%
55	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	220,000	\$678.70	\$913.90	\$ 235.20	34.65%
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57	F1H_C AND S1H_C	Chaparral Hydrant 1" Meter	Average: 5,333	\$43.29	\$58.44	\$ 15.15	35.01%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	4,000	\$66.84	\$90.32	\$ 23.48	35.12%
2	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	8,000	\$78.68	\$106.26	\$ 27.58	35.05%
3	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	12,000	\$90.52	\$122.20	\$ 31.68	34.99%
4	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	16,000	\$102.36	\$138.14	\$ 35.78	34.95%
5	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	20,000	\$114.20	\$154.08	\$ 39.88	34.92%
6	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	24,000	\$126.04	\$170.02	\$ 43.98	34.89%
7	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	28,000	\$137.88	\$185.96	\$ 48.08	34.87%
8	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	32,000	\$149.72	\$201.90	\$ 52.18	34.85%
9	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	36,000	\$161.56	\$217.84	\$ 56.28	34.83%
10	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	40,000	\$173.40	\$233.78	\$ 60.38	34.82%
11	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	44,000	\$185.24	\$249.72	\$ 64.48	34.81%
12	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	48,000	\$197.08	\$265.66	\$ 68.58	34.80%
13	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	52,000	\$208.92	\$281.60	\$ 72.68	34.79%
14	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	56,000	\$220.76	\$297.54	\$ 76.78	34.78%
15	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	60,000	\$232.60	\$313.48	\$ 80.88	34.77%
16	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	64,000	\$244.44	\$329.42	\$ 84.98	34.77%
17	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	68,000	\$256.28	\$345.36	\$ 89.08	34.76%
18	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	72,000	\$268.12	\$361.30	\$ 93.18	34.75%
19	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	76,000	\$279.96	\$377.24	\$ 97.28	34.75%
20	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	80,000	\$291.80	\$393.18	\$ 101.38	34.74%
21	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	84,000	\$303.64	\$409.12	\$ 105.48	34.74%
22	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	88,000	\$315.48	\$425.06	\$ 109.58	34.73%
23	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	92,000	\$327.32	\$441.00	\$ 113.68	34.73%
24	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	96,000	\$339.16	\$456.94	\$ 117.78	34.73%
25	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	100,000	\$351.00	\$472.88	\$ 121.88	34.72%
26	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	104,000	\$362.84	\$488.82	\$ 125.98	34.72%
27	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	108,000	\$374.68	\$504.76	\$ 130.08	34.72%
28	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	112,000	\$386.52	\$520.70	\$ 134.18	34.72%
29	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	116,000	\$398.36	\$536.64	\$ 138.28	34.71%
30	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	120,000	\$410.20	\$552.58	\$ 142.38	34.71%
31	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	124,000	\$422.04	\$568.52	\$ 146.48	34.71%
32	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	128,000	\$433.88	\$584.46	\$ 150.58	34.71%
33	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	132,000	\$445.72	\$600.40	\$ 154.68	34.70%
34	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	136,000	\$457.56	\$616.34	\$ 158.78	34.70%
35	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	140,000	\$469.40	\$632.28	\$ 162.88	34.70%
36	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	144,000	\$481.24	\$648.22	\$ 166.98	34.70%
37	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	148,000	\$493.08	\$664.16	\$ 171.08	34.70%
38	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	152,000	\$504.92	\$680.10	\$ 175.18	34.70%
39	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	156,000	\$516.76	\$696.04	\$ 179.28	34.69%
40	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	160,000	\$528.60	\$711.98	\$ 183.38	34.69%
41	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	164,000	\$540.44	\$727.92	\$ 187.48	34.69%
42	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	168,000	\$552.28	\$743.86	\$ 191.58	34.69%
43	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	172,000	\$564.12	\$759.80	\$ 195.68	34.69%
44	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	176,000	\$575.96	\$775.74	\$ 199.78	34.69%
45	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	180,000	\$587.80	\$791.69	\$ 203.89	34.69%
46	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	184,000	\$599.64	\$807.63	\$ 207.99	34.69%
47	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	188,000	\$611.48	\$823.57	\$ 212.09	34.68%
48	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	192,000	\$623.32	\$839.51	\$ 216.19	34.68%
49	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	196,000	\$635.16	\$855.45	\$ 220.29	34.68%
50	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	200,000	\$647.00	\$871.39	\$ 224.39	34.68%
51	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	204,000	\$658.84	\$887.33	\$ 228.49	34.68%
52	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	208,000	\$670.68	\$903.27	\$ 232.59	34.68%
53	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	212,000	\$682.52	\$919.21	\$ 236.69	34.68%
54	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	216,000	\$694.36	\$935.15	\$ 240.79	34.68%
55	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	220,000	\$706.20	\$951.09	\$ 244.89	34.68%
56							
57	F1.5H_C, S1.5H_C	Chaparral Hydrant 1-1/2" Meter	Average: 4,444	\$68.15	\$92.09	\$ 23.93	35.11%
58							
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	4,000	\$99.84	\$134.94	\$ 35.10	35.16%
2	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	8,000	\$111.68	\$150.88	\$ 39.20	35.10%
3	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	12,000	\$123.52	\$166.82	\$ 43.30	35.06%
4	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	16,000	\$135.36	\$182.76	\$ 47.40	35.02%
5	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	20,000	\$147.20	\$198.70	\$ 51.50	34.99%
6	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	24,000	\$159.04	\$214.64	\$ 55.60	34.96%
7	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	28,000	\$170.88	\$230.58	\$ 59.70	34.94%
8	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	32,000	\$182.72	\$246.52	\$ 63.80	34.92%
9	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	36,000	\$194.56	\$262.46	\$ 67.90	34.90%
10	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	40,000	\$206.40	\$278.40	\$ 72.00	34.89%
11	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	44,000	\$218.24	\$294.34	\$ 76.10	34.87%
12	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	48,000	\$230.08	\$310.28	\$ 80.20	34.86%
13	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	52,000	\$241.92	\$326.22	\$ 84.30	34.85%
14	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	56,000	\$253.76	\$342.17	\$ 88.41	34.84%
15	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	60,000	\$265.60	\$358.11	\$ 92.51	34.83%
16	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	64,000	\$277.44	\$374.05	\$ 96.61	34.82%
17	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	68,000	\$289.28	\$389.99	\$ 100.71	34.81%
18	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	72,000	\$301.12	\$405.93	\$ 104.81	34.81%
19	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	76,000	\$312.96	\$421.87	\$ 108.91	34.80%
20	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	80,000	\$324.80	\$437.81	\$ 113.01	34.79%
21	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	84,000	\$336.64	\$453.75	\$ 117.11	34.79%
22	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	88,000	\$348.48	\$469.69	\$ 121.21	34.78%
23	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	92,000	\$360.32	\$485.63	\$ 125.31	34.78%
24	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	96,000	\$372.16	\$501.57	\$ 129.41	34.77%
25	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	100,000	\$384.00	\$517.51	\$ 133.51	34.77%
26	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	104,000	\$395.84	\$533.45	\$ 137.61	34.76%
27	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	108,000	\$407.68	\$549.39	\$ 141.71	34.76%
28	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	112,000	\$419.52	\$565.33	\$ 145.81	34.76%
29	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	116,000	\$431.36	\$581.27	\$ 149.91	34.75%
30	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	120,000	\$443.20	\$597.21	\$ 154.01	34.75%
31	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	124,000	\$455.04	\$613.15	\$ 158.11	34.75%
32	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	128,000	\$466.88	\$629.09	\$ 162.21	34.74%
33	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	132,000	\$478.72	\$645.03	\$ 166.31	34.74%
34	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	136,000	\$490.56	\$660.97	\$ 170.41	34.74%
35	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	140,000	\$502.40	\$676.91	\$ 174.51	34.74%
36	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	144,000	\$514.24	\$692.85	\$ 178.61	34.73%
37	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	148,000	\$526.08	\$708.79	\$ 182.71	34.73%
38	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	152,000	\$537.92	\$724.73	\$ 186.81	34.73%
39	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	156,000	\$549.76	\$740.67	\$ 190.91	34.73%
40	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	160,000	\$561.60	\$756.61	\$ 195.01	34.72%
41	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	164,000	\$573.44	\$772.55	\$ 199.11	34.72%
42	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	168,000	\$585.28	\$788.49	\$ 203.21	34.72%
43	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	172,000	\$597.12	\$804.43	\$ 207.31	34.72%
44	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	176,000	\$608.96	\$820.37	\$ 211.41	34.72%
45	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	180,000	\$620.80	\$836.31	\$ 215.51	34.72%
46	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	184,000	\$632.64	\$852.25	\$ 219.61	34.71%
47	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	188,000	\$644.48	\$868.19	\$ 223.71	34.71%
48	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	192,000	\$656.32	\$884.13	\$ 227.81	34.71%
49	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	196,000	\$668.16	\$900.07	\$ 231.91	34.71%
50	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	200,000	\$680.00	\$916.01	\$ 236.01	34.71%
51	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	204,000	\$691.84	\$931.95	\$ 240.11	34.71%
52	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	208,000	\$703.68	\$947.89	\$ 244.21	34.71%
53	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	212,000	\$715.52	\$963.83	\$ 248.31	34.70%
54	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	216,000	\$727.36	\$979.77	\$ 252.41	34.70%
55	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	220,000	\$739.20	\$995.71	\$ 256.51	34.70%
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57	F2H_C, S2H_C	Chaparral Hydrant 2" Meter	Average: 583	\$ 89.73	\$ 121.33	\$ 31.60	35.22%
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	4,000	\$187.84	\$253.94	\$ 66.10	35.19%
2	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	8,000	\$199.68	\$269.89	\$ 70.21	35.16%
3	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	12,000	\$211.52	\$285.83	\$ 74.31	35.13%
4	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	16,000	\$223.36	\$301.77	\$ 78.41	35.10%
5	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	20,000	\$235.20	\$317.71	\$ 82.51	35.08%
6	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	24,000	\$247.04	\$333.65	\$ 86.61	35.06%
7	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	28,000	\$258.88	\$349.59	\$ 90.71	35.04%
8	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	32,000	\$270.72	\$365.53	\$ 94.81	35.02%
9	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	36,000	\$282.56	\$381.47	\$ 98.91	35.00%
10	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	40,000	\$294.40	\$397.41	\$ 103.01	34.99%
11	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	44,000	\$306.24	\$413.35	\$ 107.11	34.97%
12	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	48,000	\$318.08	\$429.29	\$ 111.21	34.96%
13	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	52,000	\$329.92	\$445.23	\$ 115.31	34.95%
14	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	56,000	\$341.76	\$461.17	\$ 119.41	34.94%
15	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	60,000	\$353.60	\$477.11	\$ 123.51	34.93%
16	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	64,000	\$365.44	\$493.05	\$ 127.61	34.92%
17	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	68,000	\$377.28	\$508.99	\$ 131.71	34.91%
18	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	72,000	\$389.12	\$524.93	\$ 135.81	34.90%
19	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	76,000	\$400.96	\$540.87	\$ 139.91	34.89%
20	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	80,000	\$412.80	\$556.81	\$ 144.01	34.89%
21	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	84,000	\$424.64	\$572.75	\$ 148.11	34.88%
22	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	88,000	\$436.48	\$588.69	\$ 152.21	34.87%
23	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	92,000	\$448.32	\$604.63	\$ 156.31	34.87%
24	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	96,000	\$460.16	\$620.57	\$ 160.41	34.86%
25	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	100,000	\$472.00	\$636.51	\$ 164.51	34.85%
26	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	104,000	\$483.84	\$652.45	\$ 168.61	34.85%
27	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	108,000	\$495.68	\$668.39	\$ 172.71	34.84%
28	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	112,000	\$507.52	\$684.33	\$ 176.81	34.84%
29	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	116,000	\$519.36	\$700.27	\$ 180.91	34.83%
30	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	120,000	\$531.20	\$716.21	\$ 185.01	34.83%
31	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	124,000	\$543.04	\$732.15	\$ 189.11	34.82%
32	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	128,000	\$554.88	\$748.09	\$ 193.21	34.82%
33	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	132,000	\$566.72	\$764.03	\$ 197.31	34.82%
34	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	136,000	\$578.56	\$779.97	\$ 201.41	34.81%
35	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	140,000	\$590.40	\$795.91	\$ 205.51	34.81%
36	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	144,000	\$602.24	\$811.85	\$ 209.61	34.81%
37	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	148,000	\$614.08	\$827.79	\$ 213.71	34.80%
38	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	152,000	\$625.92	\$843.73	\$ 217.81	34.80%
39	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	156,000	\$637.76	\$859.67	\$ 221.91	34.80%
40	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	160,000	\$649.60	\$875.61	\$ 226.01	34.79%
41	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	164,000	\$661.44	\$891.55	\$ 230.11	34.79%
42	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	168,000	\$673.28	\$907.49	\$ 234.21	34.79%
43	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	172,000	\$685.12	\$923.43	\$ 238.31	34.78%
44	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	176,000	\$696.96	\$939.37	\$ 242.41	34.78%
45	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	180,000	\$708.80	\$955.31	\$ 246.51	34.78%
46	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	184,000	\$720.64	\$971.25	\$ 250.61	34.78%
47	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	188,000	\$732.48	\$987.19	\$ 254.71	34.77%
48	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	192,000	\$744.32	\$1,003.13	\$ 258.81	34.77%
49	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	196,000	\$756.16	\$1,019.07	\$ 262.91	34.77%
50	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	200,000	\$768.00	\$1,035.01	\$ 267.01	34.77%
51	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	204,000	\$779.84	\$1,050.95	\$ 271.11	34.77%
52	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	208,000	\$791.68	\$1,066.89	\$ 275.21	34.76%
53	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	212,000	\$803.52	\$1,082.83	\$ 279.31	34.76%
54	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	216,000	\$815.36	\$1,098.78	\$ 283.42	34.76%
55	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	220,000	\$827.20	\$1,114.72	\$ 287.52	34.76%
56							
57	F3H_C, S3H_C	Chaparral Hydrant 3" Meter	Average: 28,212	\$ 259.51	\$ 350.43	\$ 90.92	35.04%
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60							

Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	7,000	\$295.72	\$399.78	\$ 104.06	35.19%
2	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	14,000	\$316.44	\$427.67	\$ 111.23	35.15%
3	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	21,000	\$337.16	\$455.57	\$ 118.41	35.12%
4	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	28,000	\$357.88	\$483.46	\$ 125.58	35.09%
5	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	35,000	\$378.60	\$511.36	\$ 132.76	35.07%
6	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	42,000	\$399.32	\$539.25	\$ 139.93	35.04%
7	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	49,000	\$420.04	\$567.15	\$ 147.11	35.02%
8	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	56,000	\$440.76	\$595.05	\$ 154.29	35.00%
9	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	63,000	\$461.48	\$622.94	\$ 161.46	34.99%
10	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	70,000	\$482.20	\$650.84	\$ 168.64	34.97%
11	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	77,000	\$502.92	\$678.73	\$ 175.81	34.96%
12	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	84,000	\$523.64	\$706.63	\$ 182.99	34.95%
13	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	91,000	\$544.36	\$734.52	\$ 190.16	34.93%
14	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	98,000	\$565.08	\$762.42	\$ 197.34	34.92%
15	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	105,000	\$585.80	\$790.31	\$ 204.51	34.91%
16	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	112,000	\$606.52	\$818.21	\$ 211.69	34.90%
17	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	119,000	\$627.24	\$846.10	\$ 218.86	34.89%
18	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	126,000	\$647.96	\$874.00	\$ 226.04	34.88%
19	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	133,000	\$668.68	\$901.89	\$ 233.21	34.88%
20	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	140,000	\$689.40	\$929.79	\$ 240.39	34.87%
21	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	147,000	\$710.12	\$957.68	\$ 247.56	34.86%
22	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	154,000	\$730.84	\$985.58	\$ 254.74	34.86%
23	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	161,000	\$751.56	\$1,013.48	\$ 261.92	34.85%
24	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	168,000	\$772.28	\$1,041.37	\$ 269.09	34.84%
25	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	175,000	\$793.00	\$1,069.27	\$ 276.27	34.84%
26	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	182,000	\$813.72	\$1,097.16	\$ 283.44	34.83%
27	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	189,000	\$834.44	\$1,125.06	\$ 290.62	34.83%
28	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	196,000	\$855.16	\$1,152.95	\$ 297.79	34.82%
29	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	203,000	\$875.88	\$1,180.85	\$ 304.97	34.82%
30	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	210,000	\$896.60	\$1,208.74	\$ 312.14	34.81%
31	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	217,000	\$917.32	\$1,236.64	\$ 319.32	34.81%
32	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	224,000	\$938.04	\$1,264.53	\$ 326.49	34.81%
33	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	231,000	\$958.76	\$1,292.43	\$ 333.67	34.80%
34	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	238,000	\$979.48	\$1,320.32	\$ 340.84	34.80%
35	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	245,000	\$1,000.20	\$1,348.22	\$ 348.02	34.79%
36	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	252,000	\$1,020.92	\$1,376.11	\$ 355.19	34.79%
37	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	259,000	\$1,041.64	\$1,404.01	\$ 362.37	34.79%
38	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	266,000	\$1,062.36	\$1,431.91	\$ 369.55	34.79%
39	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	273,000	\$1,083.08	\$1,459.80	\$ 376.72	34.78%
40	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	280,000	\$1,103.80	\$1,487.70	\$ 383.90	34.78%
41	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	287,000	\$1,124.52	\$1,515.59	\$ 391.07	34.78%
42	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	294,000	\$1,145.24	\$1,543.49	\$ 398.25	34.77%
43	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	301,000	\$1,165.96	\$1,571.38	\$ 405.42	34.77%
44	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	308,000	\$1,186.68	\$1,599.28	\$ 412.60	34.77%
45	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	315,000	\$1,207.40	\$1,627.17	\$ 419.77	34.77%
46	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	322,000	\$1,228.12	\$1,655.07	\$ 426.95	34.76%
47	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	329,000	\$1,248.84	\$1,682.96	\$ 434.12	34.76%
48	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	336,000	\$1,269.56	\$1,710.86	\$ 441.30	34.76%
49	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	343,000	\$1,290.28	\$1,738.75	\$ 448.47	34.76%
50	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	350,000	\$1,311.00	\$1,766.65	\$ 455.65	34.76%
51	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	357,000	\$1,331.72	\$1,794.54	\$ 462.82	34.75%
52	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	364,000	\$1,352.44	\$1,822.44	\$ 470.00	34.75%
53	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	371,000	\$1,373.16	\$1,850.34	\$ 477.18	34.75%
54	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	378,000	\$1,393.88	\$1,878.23	\$ 484.35	34.75%
55	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	385,000	\$1,414.60	\$1,906.13	\$ 491.53	34.75%
56							
57	F4H_C, S4H_C - no active accounts	Chaparral Hydrant 4" Meter	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	50,000	\$698.00	\$943.02	\$ 245.02	35.10%
2	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	100,000	\$846.00	\$1,142.27	\$ 296.27	35.02%
3	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	150,000	\$994.00	\$1,341.52	\$ 347.52	34.96%
4	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	200,000	\$1,142.00	\$1,540.77	\$ 398.77	34.92%
5	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	250,000	\$1,290.00	\$1,740.03	\$ 450.03	34.89%
6	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	300,000	\$1,438.00	\$1,939.28	\$ 501.28	34.86%
7	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	350,000	\$1,586.00	\$2,138.53	\$ 552.53	34.84%
8	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	400,000	\$1,734.00	\$2,337.78	\$ 603.78	34.82%
9	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	450,000	\$1,882.00	\$2,537.04	\$ 655.04	34.81%
10	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	500,000	\$2,030.00	\$2,736.29	\$ 706.29	34.79%
11	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	600,000	\$2,326.00	\$3,134.79	\$ 808.79	34.77%
12	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	700,000	\$2,622.00	\$3,533.30	\$ 911.30	34.76%
13	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	800,000	\$2,918.00	\$3,931.80	\$ 1,013.80	34.74%
14	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	900,000	\$3,214.00	\$4,330.31	\$ 1,116.31	34.73%
15	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,000,000	\$3,510.00	\$4,728.81	\$ 1,218.81	34.72%
16	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,100,000	\$3,806.00	\$5,127.32	\$ 1,321.32	34.72%
17	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,200,000	\$4,102.00	\$5,525.82	\$ 1,423.82	34.71%
18	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,300,000	\$4,398.00	\$5,924.33	\$ 1,526.33	34.71%
19	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,400,000	\$4,694.00	\$6,322.83	\$ 1,628.83	34.70%
20	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,500,000	\$4,990.00	\$6,721.34	\$ 1,731.34	34.70%
21	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,600,000	\$5,286.00	\$7,119.84	\$ 1,833.84	34.69%
22	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,700,000	\$5,582.00	\$7,518.35	\$ 1,936.35	34.69%
23	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,800,000	\$5,878.00	\$7,916.85	\$ 2,038.85	34.69%
24	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	1,900,000	\$6,174.00	\$8,315.36	\$ 2,141.36	34.68%
25	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,000,000	\$6,470.00	\$8,713.86	\$ 2,243.86	34.68%
26	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,100,000	\$6,766.00	\$9,112.37	\$ 2,346.37	34.68%
27	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,200,000	\$7,062.00	\$9,510.87	\$ 2,448.87	34.68%
28	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,300,000	\$7,358.00	\$9,909.38	\$ 2,551.38	34.67%
29	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,400,000	\$7,654.00	\$10,307.88	\$ 2,653.88	34.67%
30	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,500,000	\$7,950.00	\$10,706.39	\$ 2,756.39	34.67%
31	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,600,000	\$8,246.00	\$11,104.89	\$ 2,858.89	34.67%
32	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,700,000	\$8,542.00	\$11,503.39	\$ 2,961.39	34.67%
33	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,800,000	\$8,838.00	\$11,901.90	\$ 3,063.90	34.67%
34	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	2,900,000	\$9,134.00	\$12,300.40	\$ 3,166.40	34.67%
35	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,000,000	\$9,430.00	\$12,698.91	\$ 3,268.91	34.66%
36	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,100,000	\$9,726.00	\$13,097.41	\$ 3,371.41	34.66%
37	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,200,000	\$10,022.00	\$13,495.92	\$ 3,473.92	34.66%
38	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,300,000	\$10,318.00	\$13,894.42	\$ 3,576.42	34.66%
39	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,400,000	\$10,614.00	\$14,292.93	\$ 3,678.93	34.66%
40	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,500,000	\$10,910.00	\$14,691.43	\$ 3,781.43	34.66%
41	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,600,000	\$11,206.00	\$15,089.94	\$ 3,883.94	34.66%
42	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,700,000	\$11,502.00	\$15,488.44	\$ 3,986.44	34.66%
43	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,800,000	\$11,798.00	\$15,886.95	\$ 4,088.95	34.66%
44	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	3,900,000	\$12,094.00	\$16,285.45	\$ 4,191.45	34.66%
45	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,000,000	\$12,390.00	\$16,683.96	\$ 4,293.96	34.66%
46	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,100,000	\$12,686.00	\$17,082.46	\$ 4,396.46	34.66%
47	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,200,000	\$12,982.00	\$17,480.97	\$ 4,498.97	34.66%
48	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,300,000	\$13,278.00	\$17,879.47	\$ 4,601.47	34.65%
49	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,400,000	\$13,574.00	\$18,277.98	\$ 4,703.98	34.65%
50	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,500,000	\$13,870.00	\$18,676.48	\$ 4,806.48	34.65%
51	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,600,000	\$14,166.00	\$19,074.99	\$ 4,908.99	34.65%
52	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,700,000	\$14,462.00	\$19,473.49	\$ 5,011.49	34.65%
53	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,800,000	\$14,758.00	\$19,872.00	\$ 5,114.00	34.65%
54	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	4,900,000	\$15,054.00	\$20,270.50	\$ 5,216.50	34.65%
55	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	5,000,000	\$15,350.00	\$20,669.01	\$ 5,319.01	34.65%
56							
57	F6H_C, S6H_C - no active accounts	Chaparral Hydrant 6" Meter	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
58							
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	50,000	\$1,028.00	\$1,389.28	\$ 361.28	35.14%
2	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	100,000	\$1,176.00	\$1,588.53	\$ 412.53	35.08%
3	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	150,000	\$1,324.00	\$1,787.78	\$ 463.78	35.03%
4	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	200,000	\$1,472.00	\$1,987.03	\$ 515.03	34.99%
5	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	250,000	\$1,620.00	\$2,186.29	\$ 566.29	34.96%
6	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	300,000	\$1,768.00	\$2,385.54	\$ 617.54	34.93%
7	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	350,000	\$1,916.00	\$2,584.79	\$ 668.79	34.91%
8	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	400,000	\$2,064.00	\$2,784.04	\$ 720.04	34.89%
9	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	450,000	\$2,212.00	\$2,983.30	\$ 771.30	34.87%
10	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	500,000	\$2,360.00	\$3,182.55	\$ 822.55	34.85%
11	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	600,000	\$2,656.00	\$3,581.05	\$ 925.05	34.83%
12	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	700,000	\$2,952.00	\$3,979.56	\$ 1,027.56	34.81%
13	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	800,000	\$3,248.00	\$4,378.06	\$ 1,130.06	34.79%
14	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	900,000	\$3,544.00	\$4,776.57	\$ 1,232.57	34.78%
15	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,000,000	\$3,840.00	\$5,175.07	\$ 1,335.07	34.77%
16	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,100,000	\$4,136.00	\$5,573.58	\$ 1,437.58	34.76%
17	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,200,000	\$4,432.00	\$5,972.08	\$ 1,540.08	34.75%
18	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,300,000	\$4,728.00	\$6,370.59	\$ 1,642.59	34.74%
19	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,400,000	\$5,024.00	\$6,769.09	\$ 1,745.09	34.74%
20	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,500,000	\$5,320.00	\$7,167.60	\$ 1,847.60	34.73%
21	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,600,000	\$5,616.00	\$7,566.10	\$ 1,950.10	34.72%
22	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,700,000	\$5,912.00	\$7,964.61	\$ 2,052.61	34.72%
23	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,800,000	\$6,208.00	\$8,363.11	\$ 2,155.11	34.72%
24	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	1,900,000	\$6,504.00	\$8,761.62	\$ 2,257.62	34.71%
25	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,000,000	\$6,800.00	\$9,160.12	\$ 2,360.12	34.71%
26	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,100,000	\$7,096.00	\$9,558.62	\$ 2,462.62	34.70%
27	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,200,000	\$7,392.00	\$9,957.13	\$ 2,565.13	34.70%
28	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,300,000	\$7,688.00	\$10,355.63	\$ 2,667.63	34.70%
29	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,400,000	\$7,984.00	\$10,754.14	\$ 2,770.14	34.70%
30	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,500,000	\$8,280.00	\$11,152.64	\$ 2,872.64	34.69%
31	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,600,000	\$8,576.00	\$11,551.15	\$ 2,975.15	34.69%
32	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,700,000	\$8,872.00	\$11,949.65	\$ 3,077.65	34.69%
33	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,800,000	\$9,168.00	\$12,348.16	\$ 3,180.16	34.69%
34	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	2,900,000	\$9,464.00	\$12,746.66	\$ 3,282.66	34.69%
35	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,000,000	\$9,760.00	\$13,145.17	\$ 3,385.17	34.68%
36	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,100,000	\$10,056.00	\$13,543.67	\$ 3,487.67	34.68%
37	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,200,000	\$10,352.00	\$13,942.18	\$ 3,590.18	34.68%
38	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,300,000	\$10,648.00	\$14,340.68	\$ 3,692.68	34.68%
39	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,400,000	\$10,944.00	\$14,739.19	\$ 3,795.19	34.68%
40	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,500,000	\$11,240.00	\$15,137.69	\$ 3,897.69	34.68%
41	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,600,000	\$11,536.00	\$15,536.20	\$ 4,000.20	34.68%
42	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,700,000	\$11,832.00	\$15,934.70	\$ 4,102.70	34.67%
43	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,800,000	\$12,128.00	\$16,333.21	\$ 4,205.21	34.67%
44	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	3,900,000	\$12,424.00	\$16,731.71	\$ 4,307.71	34.67%
45	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,000,000	\$12,720.00	\$17,130.22	\$ 4,410.22	34.67%
46	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,100,000	\$13,016.00	\$17,528.72	\$ 4,512.72	34.67%
47	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,200,000	\$13,312.00	\$17,927.23	\$ 4,615.23	34.67%
48	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,300,000	\$13,608.00	\$18,325.73	\$ 4,717.73	34.67%
49	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,400,000	\$13,904.00	\$18,724.24	\$ 4,820.24	34.67%
50	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,500,000	\$14,200.00	\$19,122.74	\$ 4,922.74	34.67%
51	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,600,000	\$14,496.00	\$19,521.24	\$ 5,025.24	34.67%
52	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,700,000	\$14,792.00	\$19,919.75	\$ 5,127.75	34.67%
53	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,800,000	\$15,088.00	\$20,318.25	\$ 5,230.25	34.66%
54	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	4,900,000	\$15,384.00	\$20,716.76	\$ 5,332.76	34.66%
55	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	5,000,000	\$15,680.00	\$21,115.26	\$ 5,435.26	34.66%
56							
57	F8H_C, S8H_C - no active accounts	Chaparral Hydrant 8" Meter	Average: 0	\$0.00	\$0.00	\$ -	#DIV/0!
58							
59							
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase Amount	%
				Present Rates	Proposed Rates		
1	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	50,000	\$1,413.00	\$1,909.91	\$ 496.91	35.17%
2	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	100,000	\$1,561.00	\$2,109.16	\$ 548.16	35.12%
3	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	150,000	\$1,709.00	\$2,308.42	\$ 599.42	35.07%
4	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	200,000	\$1,857.00	\$2,507.67	\$ 650.67	35.04%
5	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	250,000	\$2,005.00	\$2,706.92	\$ 701.92	35.01%
6	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	300,000	\$2,153.00	\$2,906.17	\$ 753.17	34.98%
7	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	350,000	\$2,301.00	\$3,105.43	\$ 804.43	34.96%
8	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	400,000	\$2,449.00	\$3,304.68	\$ 855.68	34.94%
9	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	450,000	\$2,597.00	\$3,503.93	\$ 906.93	34.92%
10	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	500,000	\$2,745.00	\$3,703.18	\$ 958.18	34.91%
11	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	550,000	\$2,893.00	\$3,902.44	\$ 1,009.44	34.89%
12	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	600,000	\$3,041.00	\$4,101.69	\$ 1,060.69	34.88%
13	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	650,000	\$3,189.00	\$4,300.94	\$ 1,111.94	34.87%
14	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	700,000	\$3,337.00	\$4,500.19	\$ 1,163.19	34.86%
15	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	750,000	\$3,485.00	\$4,699.45	\$ 1,214.45	34.85%
16	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	800,000	\$3,633.00	\$4,898.70	\$ 1,265.70	34.84%
17	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	850,000	\$3,781.00	\$5,097.95	\$ 1,316.95	34.83%
18	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	900,000	\$3,929.00	\$5,297.20	\$ 1,368.20	34.82%
19	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	950,000	\$4,077.00	\$5,496.46	\$ 1,419.46	34.82%
20	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,000,000	\$4,225.00	\$5,695.71	\$ 1,470.71	34.81%
21	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,050,000	\$4,373.00	\$5,894.96	\$ 1,521.96	34.80%
22	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,100,000	\$4,521.00	\$6,094.21	\$ 1,573.21	34.80%
23	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,150,000	\$4,669.00	\$6,293.46	\$ 1,624.46	34.79%
24	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,200,000	\$4,817.00	\$6,492.72	\$ 1,675.72	34.79%
25	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,250,000	\$4,965.00	\$6,691.97	\$ 1,726.97	34.78%
26	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,300,000	\$5,113.00	\$6,891.22	\$ 1,778.22	34.78%
27	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,350,000	\$5,261.00	\$7,090.47	\$ 1,829.47	34.77%
28	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,400,000	\$5,409.00	\$7,289.73	\$ 1,880.73	34.77%
29	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,450,000	\$5,557.00	\$7,488.98	\$ 1,931.98	34.77%
30	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,500,000	\$5,705.00	\$7,688.23	\$ 1,983.23	34.76%
31	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,550,000	\$5,853.00	\$7,887.48	\$ 2,034.48	34.76%
32	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,600,000	\$6,001.00	\$8,086.74	\$ 2,085.74	34.76%
33	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,650,000	\$6,149.00	\$8,285.99	\$ 2,136.99	34.75%
34	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,700,000	\$6,297.00	\$8,485.24	\$ 2,188.24	34.75%
35	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,750,000	\$6,445.00	\$8,684.49	\$ 2,239.49	34.75%
36	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,800,000	\$6,593.00	\$8,883.75	\$ 2,290.75	34.75%
37	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,850,000	\$6,741.00	\$9,083.00	\$ 2,342.00	34.74%
38	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,900,000	\$6,889.00	\$9,282.25	\$ 2,393.25	34.74%
39	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	1,950,000	\$7,037.00	\$9,481.50	\$ 2,444.50	34.74%
40	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,000,000	\$7,185.00	\$9,680.76	\$ 2,495.76	34.74%
41	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,050,000	\$7,333.00	\$9,880.01	\$ 2,547.01	34.73%
42	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,100,000	\$7,481.00	\$10,079.26	\$ 2,598.26	34.73%
43	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,150,000	\$7,629.00	\$10,278.51	\$ 2,649.51	34.73%
44	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,200,000	\$7,777.00	\$10,477.77	\$ 2,700.77	34.73%
45	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,250,000	\$7,925.00	\$10,677.02	\$ 2,752.02	34.73%
46	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,300,000	\$8,073.00	\$10,876.27	\$ 2,803.27	34.72%
47	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,350,000	\$8,221.00	\$11,075.52	\$ 2,854.52	34.72%
48	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,400,000	\$8,369.00	\$11,274.77	\$ 2,905.77	34.72%
49	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,450,000	\$8,517.00	\$11,474.03	\$ 2,957.03	34.72%
50	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,500,000	\$8,665.00	\$11,673.28	\$ 3,008.28	34.72%
51	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,550,000	\$8,813.00	\$11,872.53	\$ 3,059.53	34.72%
52	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,600,000	\$8,961.00	\$12,071.78	\$ 3,110.78	34.71%
53	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,650,000	\$9,109.00	\$12,271.04	\$ 3,162.04	34.71%
54	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,700,000	\$9,257.00	\$12,470.29	\$ 3,213.29	34.71%
55	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	2,750,000	\$9,405.00	\$12,669.54	\$ 3,264.54	34.71%
56							
57	F10H_C, S10H_C - no active accounts	Chaparral Hydrant 10" Meter	Average: 0	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	75,000	\$2,587.00	\$3,497.07	\$ 910.07	35.18%
2	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	150,000	\$2,809.00	\$3,795.95	\$ 986.95	35.14%
3	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	225,000	\$3,031.00	\$4,094.83	\$ 1,063.83	35.10%
4	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	300,000	\$3,253.00	\$4,393.70	\$ 1,140.70	35.07%
5	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	375,000	\$3,475.00	\$4,692.58	\$ 1,217.58	35.04%
6	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	450,000	\$3,697.00	\$4,991.46	\$ 1,294.46	35.01%
7	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	525,000	\$3,919.00	\$5,290.34	\$ 1,371.34	34.99%
8	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	600,000	\$4,141.00	\$5,589.22	\$ 1,448.22	34.97%
9	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	675,000	\$4,363.00	\$5,888.10	\$ 1,525.10	34.96%
10	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	750,000	\$4,585.00	\$6,186.98	\$ 1,601.98	34.94%
11	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	825,000	\$4,807.00	\$6,485.85	\$ 1,678.85	34.93%
12	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	900,000	\$5,029.00	\$6,784.73	\$ 1,755.73	34.91%
13	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	975,000	\$5,251.00	\$7,083.61	\$ 1,832.61	34.90%
14	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,050,000	\$5,473.00	\$7,382.49	\$ 1,909.49	34.89%
15	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,125,000	\$5,695.00	\$7,681.37	\$ 1,986.37	34.88%
16	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,200,000	\$5,917.00	\$7,980.25	\$ 2,063.25	34.87%
17	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,275,000	\$6,139.00	\$8,279.13	\$ 2,140.13	34.86%
18	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,350,000	\$6,361.00	\$8,578.00	\$ 2,217.00	34.85%
19	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,425,000	\$6,583.00	\$8,876.88	\$ 2,293.88	34.85%
20	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,500,000	\$6,805.00	\$9,175.76	\$ 2,370.76	34.84%
21	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,575,000	\$7,027.00	\$9,474.64	\$ 2,447.64	34.83%
22	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,650,000	\$7,249.00	\$9,773.52	\$ 2,524.52	34.83%
23	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,725,000	\$7,471.00	\$10,072.40	\$ 2,601.40	34.82%
24	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,800,000	\$7,693.00	\$10,371.28	\$ 2,678.28	34.81%
25	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,875,000	\$7,915.00	\$10,670.15	\$ 2,755.15	34.81%
26	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	1,950,000	\$8,137.00	\$10,969.03	\$ 2,832.03	34.80%
27	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,025,000	\$8,359.00	\$11,267.91	\$ 2,908.91	34.80%
28	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,100,000	\$8,581.00	\$11,566.79	\$ 2,985.79	34.80%
29	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,175,000	\$8,803.00	\$11,865.67	\$ 3,062.67	34.79%
30	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,250,000	\$9,025.00	\$12,164.55	\$ 3,139.55	34.79%
31	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,325,000	\$9,247.00	\$12,463.43	\$ 3,216.43	34.78%
32	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,400,000	\$9,469.00	\$12,762.30	\$ 3,293.30	34.78%
33	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,475,000	\$9,691.00	\$13,061.18	\$ 3,370.18	34.78%
34	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,550,000	\$9,913.00	\$13,360.06	\$ 3,447.06	34.77%
35	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,625,000	\$10,135.00	\$13,658.94	\$ 3,523.94	34.77%
36	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,700,000	\$10,357.00	\$13,957.82	\$ 3,600.82	34.77%
37	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,775,000	\$10,579.00	\$14,256.70	\$ 3,677.70	34.76%
38	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,850,000	\$10,801.00	\$14,555.58	\$ 3,754.58	34.76%
39	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	2,925,000	\$11,023.00	\$14,854.45	\$ 3,831.45	34.76%
40	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,000,000	\$11,245.00	\$15,153.33	\$ 3,908.33	34.76%
41	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,075,000	\$11,467.00	\$15,452.21	\$ 3,985.21	34.75%
42	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,150,000	\$11,689.00	\$15,751.09	\$ 4,062.09	34.75%
43	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,225,000	\$11,911.00	\$16,049.97	\$ 4,138.97	34.75%
44	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,300,000	\$12,133.00	\$16,348.85	\$ 4,215.85	34.75%
45	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,375,000	\$12,355.00	\$16,647.73	\$ 4,292.73	34.74%
46	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,450,000	\$12,577.00	\$16,946.61	\$ 4,369.61	34.74%
47	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,525,000	\$12,799.00	\$17,245.48	\$ 4,446.48	34.74%
48	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,600,000	\$13,021.00	\$17,544.36	\$ 4,523.36	34.74%
49	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,675,000	\$13,243.00	\$17,843.24	\$ 4,600.24	34.74%
50	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,750,000	\$13,465.00	\$18,142.12	\$ 4,677.12	34.74%
51	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,825,000	\$13,687.00	\$18,441.00	\$ 4,754.00	34.73%
52	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,900,000	\$13,909.00	\$18,739.88	\$ 4,830.88	34.73%
53	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	3,975,000	\$14,131.00	\$19,038.76	\$ 4,907.76	34.73%
54	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	4,050,000	\$14,353.00	\$19,337.63	\$ 4,984.63	34.73%
55	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	4,125,000	\$14,575.00	\$19,636.51	\$ 5,061.51	34.73%
56							
57	F12H_C, S12H_C - no active accounts	Chaparral Hydrant 12" Meter	Average: 0	\$0.00	\$0.00	\$ -	#DIV/0!
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Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1	FS - All Meter Sizes	Chaparral Fire Sprinklers	4,000	\$21.84	\$29.46	\$ 7.62	34.90%
2	FS - All Meter Sizes	Chaparral Fire Sprinklers	8,000	\$33.68	\$45.40	\$ 11.72	34.81%
3	FS - All Meter Sizes	Chaparral Fire Sprinklers	12,000	\$45.52	\$61.34	\$ 15.82	34.76%
4	FS - All Meter Sizes	Chaparral Fire Sprinklers	16,000	\$57.36	\$77.28	\$ 19.92	34.73%
5	FS - All Meter Sizes	Chaparral Fire Sprinklers	20,000	\$69.20	\$93.22	\$ 24.02	34.72%
6	FS - All Meter Sizes	Chaparral Fire Sprinklers	24,000	\$81.04	\$109.16	\$ 28.12	34.70%
7	FS - All Meter Sizes	Chaparral Fire Sprinklers	28,000	\$92.88	\$125.10	\$ 32.22	34.69%
8	FS - All Meter Sizes	Chaparral Fire Sprinklers	32,000	\$104.72	\$141.04	\$ 36.32	34.69%
9	FS - All Meter Sizes	Chaparral Fire Sprinklers	36,000	\$116.56	\$156.98	\$ 40.42	34.68%
10	FS - All Meter Sizes	Chaparral Fire Sprinklers	40,000	\$128.40	\$172.92	\$ 44.52	34.68%
11	FS - All Meter Sizes	Chaparral Fire Sprinklers	44,000	\$140.24	\$188.87	\$ 48.63	34.67%
12	FS - All Meter Sizes	Chaparral Fire Sprinklers	48,000	\$152.08	\$204.81	\$ 52.73	34.67%
13	FS - All Meter Sizes	Chaparral Fire Sprinklers	52,000	\$163.92	\$220.75	\$ 56.83	34.67%
14	FS - All Meter Sizes	Chaparral Fire Sprinklers	56,000	\$175.76	\$236.69	\$ 60.93	34.66%
15	FS - All Meter Sizes	Chaparral Fire Sprinklers	60,000	\$187.60	\$252.63	\$ 65.03	34.66%
16	FS - All Meter Sizes	Chaparral Fire Sprinklers	64,000	\$199.44	\$268.57	\$ 69.13	34.66%
17	FS - All Meter Sizes	Chaparral Fire Sprinklers	68,000	\$211.28	\$284.51	\$ 73.23	34.66%
18	FS - All Meter Sizes	Chaparral Fire Sprinklers	72,000	\$223.12	\$300.45	\$ 77.33	34.66%
19	FS - All Meter Sizes	Chaparral Fire Sprinklers	76,000	\$234.96	\$316.39	\$ 81.43	34.66%
20	FS - All Meter Sizes	Chaparral Fire Sprinklers	80,000	\$246.80	\$332.33	\$ 85.53	34.65%
21	FS - All Meter Sizes	Chaparral Fire Sprinklers	84,000	\$258.64	\$348.27	\$ 89.63	34.65%
22	FS - All Meter Sizes	Chaparral Fire Sprinklers	88,000	\$270.48	\$364.21	\$ 93.73	34.65%
23	FS - All Meter Sizes	Chaparral Fire Sprinklers	92,000	\$282.32	\$380.15	\$ 97.83	34.65%
24	FS - All Meter Sizes	Chaparral Fire Sprinklers	96,000	\$294.16	\$396.09	\$ 101.93	34.65%
25	FS - All Meter Sizes	Chaparral Fire Sprinklers	100,000	\$306.00	\$412.03	\$ 106.03	34.65%
26	FS - All Meter Sizes	Chaparral Fire Sprinklers	104,000	\$317.84	\$427.97	\$ 110.13	34.65%
27	FS - All Meter Sizes	Chaparral Fire Sprinklers	108,000	\$329.68	\$443.91	\$ 114.23	34.65%
28	FS - All Meter Sizes	Chaparral Fire Sprinklers	112,000	\$341.52	\$459.85	\$ 118.33	34.65%
29	FS - All Meter Sizes	Chaparral Fire Sprinklers	116,000	\$353.36	\$475.79	\$ 122.43	34.65%
30	FS - All Meter Sizes	Chaparral Fire Sprinklers	120,000	\$365.20	\$491.73	\$ 126.53	34.65%
31	FS - All Meter Sizes	Chaparral Fire Sprinklers	124,000	\$377.04	\$507.67	\$ 130.63	34.65%
32	FS - All Meter Sizes	Chaparral Fire Sprinklers	128,000	\$388.88	\$523.61	\$ 134.73	34.65%
33	FS - All Meter Sizes	Chaparral Fire Sprinklers	132,000	\$400.72	\$539.55	\$ 138.83	34.64%
34	FS - All Meter Sizes	Chaparral Fire Sprinklers	136,000	\$412.56	\$555.49	\$ 142.93	34.64%
35	FS - All Meter Sizes	Chaparral Fire Sprinklers	140,000	\$424.40	\$571.43	\$ 147.03	34.64%
36	FS - All Meter Sizes	Chaparral Fire Sprinklers	144,000	\$436.24	\$587.37	\$ 151.13	34.64%
37	FS - All Meter Sizes	Chaparral Fire Sprinklers	148,000	\$448.08	\$603.31	\$ 155.23	34.64%
38	FS - All Meter Sizes	Chaparral Fire Sprinklers	152,000	\$459.92	\$619.25	\$ 159.33	34.64%
39	FS - All Meter Sizes	Chaparral Fire Sprinklers	156,000	\$471.76	\$635.19	\$ 163.43	34.64%
40	FS - All Meter Sizes	Chaparral Fire Sprinklers	160,000	\$483.60	\$651.13	\$ 167.53	34.64%
41	FS - All Meter Sizes	Chaparral Fire Sprinklers	164,000	\$495.44	\$667.07	\$ 171.63	34.64%
42	FS - All Meter Sizes	Chaparral Fire Sprinklers	168,000	\$507.28	\$683.01	\$ 175.73	34.64%
43	FS - All Meter Sizes	Chaparral Fire Sprinklers	172,000	\$519.12	\$698.95	\$ 179.83	34.64%
44	FS - All Meter Sizes	Chaparral Fire Sprinklers	176,000	\$530.96	\$714.89	\$ 183.93	34.64%
45	FS - All Meter Sizes	Chaparral Fire Sprinklers	180,000	\$542.80	\$730.83	\$ 188.03	34.64%
46	FS - All Meter Sizes	Chaparral Fire Sprinklers	184,000	\$554.64	\$746.77	\$ 192.13	34.64%
47	FS - All Meter Sizes	Chaparral Fire Sprinklers	188,000	\$566.48	\$762.71	\$ 196.23	34.64%
48	FS - All Meter Sizes	Chaparral Fire Sprinklers	192,000	\$578.32	\$778.65	\$ 200.33	34.64%
49	FS - All Meter Sizes	Chaparral Fire Sprinklers	196,000	\$590.16	\$794.59	\$ 204.43	34.64%
50	FS - All Meter Sizes	Chaparral Fire Sprinklers	200,000	\$602.00	\$810.53	\$ 208.53	34.64%
51	FS - All Meter Sizes	Chaparral Fire Sprinklers	204,000	\$613.84	\$826.47	\$ 212.63	34.64%
52	FS - All Meter Sizes	Chaparral Fire Sprinklers	208,000	\$625.68	\$842.41	\$ 216.73	34.64%
53	FS - All Meter Sizes	Chaparral Fire Sprinklers	212,000	\$637.52	\$858.35	\$ 220.83	34.64%
54	FS - All Meter Sizes	Chaparral Fire Sprinklers	216,000	\$649.36	\$874.29	\$ 224.93	34.64%
55	FS - All Meter Sizes	Chaparral Fire Sprinklers	220,000	\$661.20	\$890.23	\$ 229.03	34.64%
56							
57	FS - All Meter Sizes	Chaparral Fire Sprinklers	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
58							
59							
60							



Line No.	Rate Schedule	Description	Consumption	Typical Bills		Proposed Increase	
				Present Rates	Proposed Rates	Amount	%
1 SP2		Standpipe Water Service - 2" Meter	4,000	\$11.84	\$15.94	\$ 4.10	34.63%
2 SP2		Standpipe Water Service - 2" Meter	8,000	\$23.68	\$31.88	\$ 8.20	34.63%
3 SP2		Standpipe Water Service - 2" Meter	12,000	\$35.52	\$47.82	\$ 12.30	34.63%
4 SP2		Standpipe Water Service - 2" Meter	16,000	\$47.36	\$63.76	\$ 16.40	34.63%
5 SP2		Standpipe Water Service - 2" Meter	20,000	\$59.20	\$79.70	\$ 20.50	34.63%
6 SP2		Standpipe Water Service - 2" Meter	24,000	\$71.04	\$95.64	\$ 24.60	34.63%
7 SP2		Standpipe Water Service - 2" Meter	28,000	\$82.88	\$111.58	\$ 28.70	34.63%
8 SP2		Standpipe Water Service - 2" Meter	32,000	\$94.72	\$127.52	\$ 32.80	34.63%
9 SP2		Standpipe Water Service - 2" Meter	36,000	\$106.56	\$143.46	\$ 36.90	34.63%
10 SP2		Standpipe Water Service - 2" Meter	40,000	\$118.40	\$159.40	\$ 41.00	34.63%
11 SP2		Standpipe Water Service - 2" Meter	44,000	\$130.24	\$175.34	\$ 45.10	34.63%
12 SP2		Standpipe Water Service - 2" Meter	48,000	\$142.08	\$191.28	\$ 49.20	34.63%
13 SP2		Standpipe Water Service - 2" Meter	52,000	\$153.92	\$207.22	\$ 53.30	34.63%
14 SP2		Standpipe Water Service - 2" Meter	56,000	\$165.76	\$223.16	\$ 57.40	34.63%
15 SP2		Standpipe Water Service - 2" Meter	60,000	\$177.60	\$239.10	\$ 61.50	34.63%
16 SP2		Standpipe Water Service - 2" Meter	64,000	\$189.44	\$255.04	\$ 65.60	34.63%
17 SP2		Standpipe Water Service - 2" Meter	68,000	\$201.28	\$270.98	\$ 69.70	34.63%
18 SP2		Standpipe Water Service - 2" Meter	72,000	\$213.12	\$286.92	\$ 73.80	34.63%
19 SP2		Standpipe Water Service - 2" Meter	76,000	\$224.96	\$302.86	\$ 77.90	34.63%
20 SP2		Standpipe Water Service - 2" Meter	80,000	\$236.80	\$318.80	\$ 82.00	34.63%
21 SP2		Standpipe Water Service - 2" Meter	84,000	\$248.64	\$334.74	\$ 86.10	34.63%
22 SP2		Standpipe Water Service - 2" Meter	88,000	\$260.48	\$350.68	\$ 90.20	34.63%
23 SP2		Standpipe Water Service - 2" Meter	92,000	\$272.32	\$366.62	\$ 94.30	34.63%
24 SP2		Standpipe Water Service - 2" Meter	96,000	\$284.16	\$382.56	\$ 98.40	34.63%
25 SP2		Standpipe Water Service - 2" Meter	100,000	\$296.00	\$398.50	\$ 102.50	34.63%
26 SP2		Standpipe Water Service - 2" Meter	104,000	\$307.84	\$414.44	\$ 106.60	34.63%
27 SP2		Standpipe Water Service - 2" Meter	108,000	\$319.68	\$430.39	\$ 110.71	34.63%
28 SP2		Standpipe Water Service - 2" Meter	112,000	\$331.52	\$446.33	\$ 114.81	34.63%
29 SP2		Standpipe Water Service - 2" Meter	116,000	\$343.36	\$462.27	\$ 118.91	34.63%
30 SP2		Standpipe Water Service - 2" Meter	120,000	\$355.20	\$478.21	\$ 123.01	34.63%
31 SP2		Standpipe Water Service - 2" Meter	124,000	\$367.04	\$494.15	\$ 127.11	34.63%
32 SP2		Standpipe Water Service - 2" Meter	128,000	\$378.88	\$510.09	\$ 131.21	34.63%
33 SP2		Standpipe Water Service - 2" Meter	132,000	\$390.72	\$526.03	\$ 135.31	34.63%
34 SP2		Standpipe Water Service - 2" Meter	136,000	\$402.56	\$541.97	\$ 139.41	34.63%
35 SP2		Standpipe Water Service - 2" Meter	140,000	\$414.40	\$557.91	\$ 143.51	34.63%
36 SP2		Standpipe Water Service - 2" Meter	144,000	\$426.24	\$573.85	\$ 147.61	34.63%
37 SP2		Standpipe Water Service - 2" Meter	148,000	\$438.08	\$589.79	\$ 151.71	34.63%
38 SP2		Standpipe Water Service - 2" Meter	152,000	\$449.92	\$605.73	\$ 155.81	34.63%
39 SP2		Standpipe Water Service - 2" Meter	156,000	\$461.76	\$621.67	\$ 159.91	34.63%
40 SP2		Standpipe Water Service - 2" Meter	160,000	\$473.60	\$637.61	\$ 164.01	34.63%
41 SP2		Standpipe Water Service - 2" Meter	164,000	\$485.44	\$653.55	\$ 168.11	34.63%
42 SP2		Standpipe Water Service - 2" Meter	168,000	\$497.28	\$669.49	\$ 172.21	34.63%
43 SP2		Standpipe Water Service - 2" Meter	172,000	\$509.12	\$685.43	\$ 176.31	34.63%
44 SP2		Standpipe Water Service - 2" Meter	176,000	\$520.96	\$701.37	\$ 180.41	34.63%
45 SP2		Standpipe Water Service - 2" Meter	180,000	\$532.80	\$717.31	\$ 184.51	34.63%
46 SP2		Standpipe Water Service - 2" Meter	184,000	\$544.64	\$733.25	\$ 188.61	34.63%
47 SP2		Standpipe Water Service - 2" Meter	188,000	\$556.48	\$749.19	\$ 192.71	34.63%
48 SP2		Standpipe Water Service - 2" Meter	192,000	\$568.32	\$765.13	\$ 196.81	34.63%
49 SP2		Standpipe Water Service - 2" Meter	196,000	\$580.16	\$781.07	\$ 200.91	34.63%
50 SP2		Standpipe Water Service - 2" Meter	200,000	\$592.00	\$797.01	\$ 205.01	34.63%
51 SP2		Standpipe Water Service - 2" Meter	204,000	\$603.84	\$812.95	\$ 209.11	34.63%
52 SP2		Standpipe Water Service - 2" Meter	208,000	\$615.68	\$828.89	\$ 213.21	34.63%
53 SP2		Standpipe Water Service - 2" Meter	212,000	\$627.52	\$844.83	\$ 217.31	34.63%
54 SP2		Standpipe Water Service - 2" Meter	216,000	\$639.36	\$860.77	\$ 221.41	34.63%
55 SP2		Standpipe Water Service - 2" Meter	220,000	\$651.20	\$876.71	\$ 225.51	34.63%
56							
57 SP2		Standpipe Water Service - 2" Meter	Average:	\$0.00	\$0.00	\$ -	#DIV/0!
58							
59							
60							

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**Rate Schedule** F and S .75RC  
**Description:** Residential 3/4" Meter

		Tier one		Tier two		Tier three	
Service Code	Monthly Usage Charge	Break over	Commodity Rate	Break over	Commodity Rate	Break over	Commodity Rate
.75RC	16.50	3	2.31	6	2.96	9999999	3.61

Full or Partial	Total .75RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		Usage	# Bills	
FULL	0	8216	0	8,216	0	0
FULL	1	6441	6,441	14,657	6,441	86,005
FULL	2	8496	16,992	23,153	23,433	165,569
FULL	3	8945	26,835	32,098	50,268	236,637
FULL	4	8490	33,960	40,588	84,228	298,760
FULL	5	7309	36,545	47,897	120,773	352,393
FULL	6	6148	36,888	54,045	157,661	398,717
FULL	7	5313	37,191	59,358	194,852	438,893
FULL	8	4510	36,080	63,868	230,932	473,756
FULL	9	3979	35,811	67,847	266,743	504,109
FULL	10	3460	34,600	71,307	301,343	530,483
FULL	11	2883	31,713	74,190	333,056	553,397
FULL	12	2609	31,308	76,799	364,364	573,428
FULL	13	2108	27,404	78,907	391,768	590,850
FULL	14	1825	25,550	80,732	417,318	606,164
FULL	15	1554	23,310	82,286	440,628	619,653
FULL	16	1363	21,808	83,649	462,436	631,588
FULL	17	1165	19,805	84,814	482,241	642,160
FULL	18	1025	18,450	85,839	500,691	651,567
FULL	19	885	16,815	86,724	517,506	659,949
FULL	20	762	15,240	87,486	532,746	667,446
FULL	21	692	14,532	88,178	547,278	674,181
FULL	22	628	13,816	88,806	561,094	680,224
FULL	23	560	12,880	89,366	573,974	685,639
FULL	24	465	11,160	89,831	585,134	690,494
FULL	25	445	11,125	90,276	596,259	694,884
FULL	26	377	9,802	90,653	606,061	698,829
FULL	27	335	9,045	90,988	615,106	702,397
FULL	28	299	8,372	91,287	623,478	705,630
FULL	29	271	7,859	91,558	631,337	708,564
FULL	30	234	7,020	91,792	638,357	711,227
FULL	31	203	6,293	91,995	644,650	713,656
FULL	32	181	5,792	92,176	650,442	715,882
FULL	33	146	4,818	92,322	655,260	717,927
FULL	34	176	5,984	92,498	661,244	719,826
FULL	35	147	5,145	92,645	666,389	721,549
FULL	36	141	5,076	92,786	671,465	723,125
FULL	37	98	3,626	92,884	675,091	724,560
FULL	38	122	4,636	93,006	679,727	725,897
FULL	39	89	3,471	93,095	683,198	727,112
FULL	40	99	3,960	93,194	687,158	728,238
FULL	41	65	2,665	93,259	689,823	729,265
FULL	42	65	2,730	93,324	692,553	730,227
FULL	43	61	2,623	93,385	695,176	731,124
FULL	44	58	2,552	93,443	697,728	731,960
FULL	45	53	2,385	93,496	700,113	732,738
FULL	46	56	2,576	93,552	702,689	733,463
FULL	47	44	2,068	93,596	704,757	734,132
FULL	48	47	2,256	93,643	707,013	734,757
FULL	49	25	1,225	93,668	708,238	735,335
FULL	50	37	1,850	93,705	710,088	735,888
FULL	51	23	1,173	93,728	711,261	736,404
FULL	52	34	1,768	93,762	713,029	736,897
FULL	53	26	1,378	93,788	714,407	737,356
FULL	54	27	1,458	93,815	715,865	737,789

**Rate Schedule** F and S .75RC  
**Description:** Residential 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two		Tier three	
		Break over	Commodity Rate	Break over	Commodity Rate	Break over	Commodity Rate
.75RC	16.50	3	2.31	6	2.96	9999999	3.61

Full or Partial	Total .75RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	55	18	990	93,833	716,855	738,195
FULL	56	21	1,176	93,854	718,031	738,583
FULL	57	23	1,311	93,877	719,342	738,950
FULL	58	16	928	93,893	720,270	739,294
FULL	59	19	1,121	93,912	721,391	739,622
FULL	60	16	960	93,928	722,351	739,931
FULL	61	15	915	93,943	723,266	740,224
FULL	62	17	1,054	93,960	724,320	740,502
FULL	63	12	756	93,972	725,076	740,763
FULL	64	13	832	93,985	725,908	741,012
FULL	65	10	650	93,995	726,558	741,248
FULL	66	12	792	94,007	727,350	741,474
FULL	67	19	1,273	94,026	728,623	741,688
FULL	68	5	340	94,031	728,963	741,883
FULL	69	6	414	94,037	729,377	742,073
FULL	70	15	1,050	94,052	730,427	742,257
FULL	71	7	497	94,059	730,924	742,426
FULL	72	8	576	94,067	731,500	742,588
FULL	73	3	219	94,070	731,719	742,742
FULL	74	7	518	94,077	732,237	742,893
FULL	75	8	600	94,085	732,837	743,037
FULL	76	9	684	94,094	733,521	743,173
FULL	77	4	308	94,098	733,829	743,300
FULL	78	2	156	94,100	733,985	743,423
FULL	79	6	474	94,106	734,459	743,544
FULL	80	3	240	94,109	734,699	743,659
FULL	81	7	567	94,116	735,266	743,771
FULL	82	7	574	94,123	735,840	743,876
FULL	83	6	498	94,129	736,338	743,974
FULL	84	4	336	94,133	736,674	744,066
FULL	85	2	170	94,135	736,844	744,154
FULL	86	7	602	94,142	737,446	744,240
FULL	87	6	522	94,148	737,968	744,319
FULL	88	5	440	94,153	738,408	744,392
FULL	89	4	356	94,157	738,764	744,460
FULL	90	1	90	94,158	738,854	744,524
FULL	91	2	182	94,160	739,036	744,587
FULL	92	6	552	94,166	739,588	744,648
FULL	93	3	279	94,169	739,867	744,703
FULL	95	1	95	94,170	739,962	744,807
FULL	96	3	288	94,173	740,250	744,858
FULL	97	2	194	94,175	740,444	744,906
FULL	99	1	99	94,176	740,543	744,998
FULL	100	1	100	94,177	740,643	745,043
FULL	101	1	101	94,178	740,744	745,087
FULL	104	1	104	94,179	740,848	745,216
FULL	106	1	106	94,180	740,954	745,300
FULL	107	2	214	94,182	741,168	745,341
FULL	108	2	216	94,184	741,384	745,380
FULL	112	2	224	94,186	741,608	745,528
FULL	113	1	113	94,187	741,721	745,563
FULL	114	5	570	94,192	742,291	745,597
FULL	118	2	236	94,194	742,527	745,713
FULL	120	1	120	94,195	742,647	745,767
FULL	121	1	121	94,196	742,768	745,793
FULL	123	1	123	94,197	742,891	745,843

**Rate Schedule** F and S .75RC  
**Description:** Residential 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two		Tier three	
		Break over	Commodity Rate	Break over	Commodity Rate	Break over	Commodity Rate
.75RC	16.50	3	2.31	6	2.96	9999999	3.61

Full or Partial	Total .75RC		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	124	1	124	94,198	743,015	745,867	
FULL	125	1	125	94,199	743,140	745,890	
FULL	129	1	129	94,200	743,269	745,978	
FULL	130	1	130	94,201	743,399	745,999	
FULL	131	1	131	94,202	743,530	746,019	
FULL	133	1	133	94,203	743,663	746,057	
FULL	136	1	136	94,204	743,799	746,111	
FULL	137	1	137	94,205	743,936	746,128	
FULL	138	1	138	94,206	744,074	746,144	
FULL	139	1	139	94,207	744,213	746,159	
FULL	142	3	426	94,210	744,639	746,201	
FULL	144	1	144	94,211	744,783	746,223	
FULL	153	1	153	94,212	744,936	746,313	
FULL	157	1	157	94,213	745,093	746,349	
FULL	171	1	171	94,214	745,264	746,461	
FULL	176	1	176	94,215	745,440	746,496	
FULL	182	1	182	94,216	745,622	746,532	
FULL	191	1	191	94,217	745,813	746,577	
FULL	216	1	216	94,218	746,029	746,677	
FULL	221	1	221	94,219	746,250	746,692	
FULL	234	1	234	94,220	746,484	746,718	
FULL	298	1	298	94,221	746,782	746,782	242,673
							746782
94221							

PARTIAL	0	1088	0	1,088	0	0	
PARTIAL	1	720	720	1,808	720	4,382	
PARTIAL	2	563	1,126	2,371	1,846	8,044	
PARTIAL	3	431	1,293	2,802	3,139	11,143	11,143
PARTIAL	4	371	1,484	3,173	4,623	13,811	
PARTIAL	5	313	1,565	3,486	6,188	16,108	
PARTIAL	6	236	1,416	3,722	7,604	18,092	
PARTIAL	7	213	1,491	3,935	9,095	19,840	
PARTIAL	8	176	1,408	4,111	10,503	21,375	
PARTIAL	9	144	1,296	4,255	11,799	22,734	11,591
PARTIAL	10	133	1,330	4,388	13,129	23,949	
PARTIAL	11	116	1,276	4,504	14,405	25,031	
PARTIAL	12	103	1,236	4,607	15,641	25,997	
PARTIAL	13	115	1,495	4,722	17,136	26,860	
PARTIAL	14	62	868	4,784	18,004	27,608	
PARTIAL	15	59	885	4,843	18,889	28,294	
PARTIAL	16	73	1,168	4,916	20,057	28,921	
PARTIAL	17	56	952	4,972	21,009	29,475	
PARTIAL	18	39	702	5,011	21,711	29,973	
PARTIAL	19	46	874	5,057	22,585	30,432	
PARTIAL	20	37	740	5,094	23,325	30,845	
PARTIAL	21	33	693	5,127	24,018	31,221	
PARTIAL	22	30	660	5,157	24,678	31,564	
PARTIAL	23	28	644	5,185	25,322	31,877	
PARTIAL	24	20	480	5,205	25,802	32,162	
PARTIAL	25	15	375	5,220	26,177	32,427	
PARTIAL	26	15	390	5,235	26,567	32,677	
PARTIAL	27	19	513	5,254	27,080	32,912	
PARTIAL	28	13	364	5,267	27,444	33,128	

**Rate Schedule** F and S .75RC  
**Description:** Residential 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two		Tier three	
		Break over	Commodity Rate	Break over	Commodity Rate	Break over	Commodity Rate
.75RC	16.50	3	2.31	6	2.96	9999999	3.61

Full or Partial	Total .75RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
PARTIAL	29	11	319	5,278	27,763	33,331
PARTIAL	30	15	450	5,293	28,213	33,523
PARTIAL	31	17	527	5,310	28,740	33,700
PARTIAL	32	9	288	5,319	29,028	33,860
PARTIAL	33	11	363	5,330	29,391	34,011
PARTIAL	34	7	238	5,337	29,629	34,151
PARTIAL	35	7	245	5,344	29,874	34,284
PARTIAL	36	14	504	5,358	30,378	34,410
PARTIAL	37	10	370	5,368	30,748	34,522
PARTIAL	38	4	152	5,372	30,900	34,624
PARTIAL	39	5	195	5,377	31,095	34,722
PARTIAL	40	5	200	5,382	31,295	34,815
PARTIAL	41	3	123	5,385	31,418	34,903
PARTIAL	42	5	210	5,390	31,628	34,988
PARTIAL	43	5	215	5,395	31,843	35,068
PARTIAL	44	4	176	5,399	32,019	35,143
PARTIAL	45	1	45	5,400	32,064	35,214
PARTIAL	46	4	184	5,404	32,248	35,284
PARTIAL	47	3	141	5,407	32,389	35,350
PARTIAL	48	2	96	5,409	32,485	35,413
PARTIAL	49	4	196	5,413	32,681	35,474
PARTIAL	50	1	50	5,414	32,731	35,531
PARTIAL	51	1	51	5,415	32,782	35,587
PARTIAL	52	4	208	5,419	32,990	35,642
PARTIAL	53	1	53	5,420	33,043	35,693
PARTIAL	54	3	162	5,423	33,205	35,743
PARTIAL	56	1	56	5,424	33,261	35,837
PARTIAL	58	3	174	5,427	33,435	35,929
PARTIAL	59	4	236	5,431	33,671	35,972
PARTIAL	60	2	120	5,433	33,791	36,011
PARTIAL	61	3	183	5,436	33,974	36,048
PARTIAL	63	1	63	5,437	34,037	36,116
PARTIAL	64	3	192	5,440	34,229	36,149
PARTIAL	65	2	130	5,442	34,359	36,179
PARTIAL	69	1	69	5,443	34,428	36,291
PARTIAL	70	1	70	5,444	34,498	36,318
PARTIAL	72	1	72	5,445	34,570	36,370
PARTIAL	73	3	219	5,448	34,789	36,395
PARTIAL	83	1	83	5,449	34,872	36,615
PARTIAL	87	1	87	5,450	34,959	36,699
PARTIAL	89	2	178	5,452	35,137	36,739
PARTIAL	94	1	94	5,453	35,231	36,829
PARTIAL	98	1	98	5,454	35,329	36,897
PARTIAL	101	1	101	5,455	35,430	36,945
PARTIAL	102	1	102	5,456	35,532	36,960
PARTIAL	104	1	104	5,457	35,636	36,988
PARTIAL	108	1	108	5,458	35,744	37,040
PARTIAL	110	1	110	5,459	35,854	37,064
PARTIAL	121	1	121	5,460	35,975	37,185
PARTIAL	122	1	122	5,461	36,097	37,195
PARTIAL	140	1	140	5,462	36,237	37,357
PARTIAL	150	1	150	5,463	36,387	37,437
PARTIAL	158	1	158	5,464	36,545	37,493
PARTIAL	170	1	170	5,465	36,715	37,565
PARTIAL	174	1	174	5,466	36,889	37,585
PARTIAL	186	1	186	5,467	37,075	37,633
PARTIAL	195	1	195	5,468	37,270	37,660
PARTIAL	225	1	225	5,469	37,495	37,720

**Rate Schedule** F and S .75RC  
**Description:** Residential 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two		Tier three	
		Break over	Commodity Rate	Break over	Commodity Rate	Break over	Commodity Rate
.75RC	16.50	3	2.31	6	2.96	9999999	3.61

Full or Partial	Total .75RC		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
PARTIAL	275	1	275	5,470	37,770	37,770	15,036
Total-Partials		5,470					37,770
Total-Full & Partials		99,691					784,552

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	5,470	11,143	11,591	15,036

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.	
F and S .75RC						
Full Bill	94,221	236,637	267,472	242,673	-3,661	
Partial Bill	5,470	11,143	11,591	15,036	-334	
Total Full and Partial	99,691	247,780	279,063	257,709	784,552	-3,995 780,557

	Total Metered		Total		Adjustments	
Revenues	\$1,554,646.50	\$ 546,631.47	\$ 791,717.12	\$ 876,049.53	\$ 2,214,398.12	\$3,769,044.62
Partial	80,552.45	\$ 25,740.33	\$ 34,309.36	\$ 54,279.96	\$ 114,329.65	194,882.10
Total Revenue	\$1,635,198.95	\$572,371.80	\$826,026.48	\$930,329.49	\$2,328,727.77	\$ 3,963,926.72 (13,907.80)

Average Customers	8,308
Average Consumption	7,870
Median Consumption	12,000

**Rate schedule** F1RC, S1RC, F1C, and S1C  
**Description:** Residential 1" Meter

**Rate schedule**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1RC	27.50	24	2.96	999999999	3.61
S1RC	27.50	24	2.96	999999999	3.61
F1C	27.50	24	2.96	9999999	3.61
S1C	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	3089	0	3,089	0	0
FULL	1	2542	2,542	5,631	2,542	46,883
FULL	2	3064	6,128	8,695	8,670	91,224
FULL	3	3498	10,494	12,193	19,164	132,501
FULL	4	3543	14,172	15,736	33,336	170,280
FULL	5	3324	16,620	19,060	49,956	204,516
FULL	6	3239	19,434	22,299	69,390	235,428
FULL	7	2908	20,356	25,207	89,746	263,101
FULL	8	2688	21,504	27,895	111,250	287,866
FULL	9	2364	21,276	30,259	132,526	309,943
FULL	10	2077	20,770	32,336	153,296	329,656
FULL	11	1910	21,010	34,246	174,306	347,292
FULL	12	1538	18,456	35,784	192,762	363,018
FULL	13	1416	18,408	37,200	211,170	377,206
FULL	14	1269	17,766	38,469	228,936	389,978
FULL	15	1021	15,315	39,490	244,251	401,481
FULL	16	992	15,872	40,482	260,123	411,963
FULL	17	910	15,470	41,392	275,593	421,453
FULL	18	779	14,022	42,171	289,615	430,033
FULL	19	705	13,395	42,876	303,010	437,834
FULL	20	599	11,980	43,475	314,990	444,930
FULL	21	556	11,676	44,031	326,666	451,427
FULL	22	493	10,846	44,524	337,512	457,368
FULL	23	484	11,132	45,008	348,644	462,816
FULL	24	453	10,872	45,461	359,516	467,780
467,780						
FULL	25	370	9,250	45,831	368,766	472,291
FULL	26	354	9,204	46,185	377,970	476,432
FULL	27	306	8,262	46,491	386,232	480,219
FULL	28	285	7,980	46,776	394,212	483,700
FULL	29	222	6,438	46,998	400,650	486,896
FULL	30	234	7,020	47,232	407,670	489,870
FULL	31	209	6,479	47,441	414,149	492,610
FULL	32	203	6,496	47,644	420,645	495,141
FULL	33	160	5,280	47,804	425,925	497,469
FULL	34	132	4,488	47,936	430,413	499,637
FULL	35	128	4,480	48,064	434,893	501,673
FULL	36	107	3,852	48,171	438,745	503,581
FULL	37	119	4,403	48,290	443,148	505,382
FULL	38	101	3,838	48,391	446,986	507,064
FULL	39	105	4,095	48,496	451,081	508,645
FULL	40	88	3,520	48,584	454,601	510,121
FULL	41	83	3,403	48,667	458,004	511,509
FULL	42	99	4,158	48,766	462,162	512,814
FULL	43	73	3,139	48,839	465,301	514,020
FULL	44	83	3,652	48,922	468,953	515,153
FULL	45	63	2,835	48,985	471,788	516,203
FULL	46	53	2,438	49,038	474,226	517,190
FULL	47	55	2,585	49,093	476,811	518,124
FULL	48	37	1,776	49,130	478,587	519,003
FULL	49	46	2,254	49,176	480,841	519,845
FULL	50	42	2,100	49,218	482,941	520,641
FULL	51	43	2,193	49,261	485,134	521,395
FULL	52	40	2,080	49,301	487,214	522,106
FULL	53	31	1,643	49,332	488,857	522,777
FULL	54	31	1,674	49,363	490,531	523,417
FULL	55	32	1,760	49,395	492,291	524,026
FULL	56	25	1,400	49,420	493,691	524,603



**Rate schedule** F1RC, S1RC, F1C, and S1C  
**Description:** Residential 1" Meter

**Rate schedule**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1RC	27.50	24	2.96	999999999	3.61
S1RC	27.50	24	2.96	999999999	3.61
F1C	27.50	24	2.96	9999999	3.61
S1C	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	57	17	969	49,437	494,660	525,155
FULL	58	20	1,160	49,457	495,820	525,690
FULL	59	23	1,357	49,480	497,177	526,205
FULL	60	20	1,200	49,500	498,377	526,697
FULL	61	25	1,525	49,525	499,902	527,169
FULL	62	18	1,116	49,543	501,018	527,616
FULL	63	19	1,197	49,562	502,215	528,045
FULL	64	13	832	49,575	503,047	528,455
FULL	65	24	1,560	49,599	504,607	528,852
FULL	66	19	1,254	49,618	505,861	529,225
FULL	67	13	871	49,631	506,732	529,579
FULL	68	9	612	49,640	507,344	529,920
FULL	69	13	897	49,653	508,241	530,252
FULL	70	12	840	49,665	509,081	530,571
FULL	71	9	639	49,674	509,720	530,878
FULL	72	12	864	49,686	510,584	531,176
FULL	73	7	511	49,693	511,095	531,462
FULL	74	13	962	49,706	512,057	531,741
FULL	75	8	600	49,714	512,657	532,007
FULL	76	12	912	49,726	513,569	532,265
FULL	77	8	616	49,734	514,185	532,511
FULL	78	8	624	49,742	514,809	532,749
FULL	79	7	553	49,749	515,362	532,979
FULL	80	3	240	49,752	515,602	533,202
FULL	81	5	405	49,757	516,007	533,422
FULL	82	6	492	49,763	516,499	533,637
FULL	83	5	415	49,768	516,914	533,846
FULL	84	7	588	49,775	517,502	534,050
FULL	85	4	340	49,779	517,842	534,247
FULL	86	5	430	49,784	518,272	534,440
FULL	87	3	261	49,787	518,533	534,628
FULL	88	4	352	49,791	518,885	534,813
FULL	89	3	267	49,794	519,152	534,994
FULL	90	4	360	49,798	519,512	535,172
FULL	91	5	455	49,803	519,967	535,346
FULL	92	5	460	49,808	520,427	535,515
FULL	93	7	651	49,815	521,078	535,679
FULL	94	5	470	49,820	521,548	535,836
FULL	95	7	665	49,827	522,213	535,988
FULL	96	3	288	49,830	522,501	536,133
FULL	97	5	485	49,835	522,986	536,275
FULL	98	1	98	49,836	523,084	536,412
FULL	99	1	99	49,837	523,183	536,548
FULL	100	6	600	49,843	523,783	536,683
FULL	101	3	303	49,846	524,086	536,812
FULL	102	4	408	49,850	524,494	536,938
FULL	103	4	412	49,854	524,906	537,060
FULL	104	3	312	49,857	525,218	537,178
FULL	105	2	210	49,859	525,428	537,293
FULL	106	4	424	49,863	525,852	537,406
FULL	107	3	321	49,866	526,173	537,515
FULL	108	5	540	49,871	526,713	537,621
FULL	109	2	218	49,873	526,931	537,722
FULL	110	2	220	49,875	527,151	537,821
FULL	111	3	333	49,878	527,484	537,918
FULL	112	2	224	49,880	527,708	538,012
FULL	113	6	678	49,886	528,386	538,104
FULL	114	1	114	49,887	528,500	538,190

**Rate schedule** F1RC, S1RC, F1C, and S1C  
**Description:** Residential 1" Meter

**Rate schedule**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1RC	27.50	24	2.96	999999999	3.61
S1RC	27.50	24	2.96	999999999	3.61
F1C	27.50	24	2.96	9999999	3.61
S1C	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	115	2	230	49,889	528,730	538,275
FULL	116	2	232	49,891	528,962	538,358
FULL	118	3	354	49,894	529,316	538,520
FULL	120	1	120	49,895	529,436	538,676
FULL	121	2	242	49,897	529,678	538,753
FULL	124	2	248	49,899	529,926	538,978
FULL	125	2	250	49,901	530,176	539,051
FULL	126	3	378	49,904	530,554	539,122
FULL	128	4	512	49,908	531,066	539,258
FULL	129	3	387	49,911	531,453	539,322
FULL	130	3	390	49,914	531,843	539,383
FULL	131	2	262	49,916	532,105	539,441
FULL	132	1	132	49,917	532,237	539,497
FULL	133	1	133	49,918	532,370	539,552
FULL	134	2	268	49,920	532,638	539,606
FULL	137	1	137	49,921	532,775	539,762
FULL	138	1	138	49,922	532,913	539,813
FULL	141	1	141	49,923	533,054	539,963
FULL	143	1	143	49,924	533,197	540,061
FULL	144	2	288	49,926	533,485	540,109
FULL	149	1	149	49,927	533,634	540,339
FULL	151	1	151	49,928	533,785	540,429
FULL	153	1	153	49,929	533,938	540,517
FULL	155	1	155	49,930	534,093	540,603
FULL	156	1	156	49,931	534,249	540,645
FULL	161	1	161	49,932	534,410	540,850
FULL	162	2	324	49,934	534,734	540,890
FULL	163	2	326	49,936	535,060	540,928
FULL	164	1	164	49,937	535,224	540,964
FULL	165	1	165	49,938	535,389	540,999
FULL	166	2	332	49,940	535,721	541,033
FULL	168	1	168	49,941	535,889	541,097
FULL	169	3	507	49,944	536,396	541,128
FULL	170	1	170	49,945	536,566	541,156
FULL	171	1	171	49,946	536,737	541,183
FULL	172	2	344	49,948	537,081	541,209
FULL	175	2	350	49,950	537,431	541,281
FULL	178	1	178	49,951	537,609	541,347
FULL	179	1	179	49,952	537,788	541,368
FULL	181	1	181	49,953	537,969	541,408
FULL	182	1	182	49,954	538,151	541,427
FULL	187	2	374	49,956	538,525	541,517
FULL	191	1	191	49,957	538,716	541,581
FULL	195	1	195	49,958	538,911	541,641
FULL	198	1	198	49,959	539,109	541,683
FULL	204	1	204	49,960	539,313	541,761
FULL	206	1	206	49,961	539,519	541,785
FULL	207	1	207	49,962	539,726	541,796
FULL	222	1	222	49,963	539,948	541,946
FULL	223	1	223	49,964	540,171	541,955
FULL	231	1	231	49,965	540,402	542,019
FULL	243	1	243	49,966	540,645	542,103
FULL	251	1	251	49,967	540,896	542,151
FULL	252	1	252	49,968	541,148	542,156
FULL	283	1	283	49,969	541,431	542,280
FULL	286	1	286	49,970	541,717	542,289
FULL	304	1	304	49,971	542,021	542,325
FULL	334	1	334	49,972	542,355	542,355

**Rate schedule** F1RC, S1RC, F1C, and S1C  
**Description:** Residential 1" Meter

**Rate schedule**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1RC	27.50	24	2.96	999999999	3.61
S1RC	27.50	24	2.96	999999999	3.61
F1C	27.50	24	2.96	99999999	3.61
S1C	27.50	24	2.96	99999999	3.61

Total 1C		Total Usage	Cumulative		Consolidated Factor
Usage	# of Bills		# Bills	Usage	
Total Full	49972				

542355

PARTIAL	0	369	0	369	0	0
PARTIAL	1	257	257	626	257	1,577
PARTIAL	2	161	322	787	579	2,897
PARTIAL	3	150	450	937	1,029	4,056
PARTIAL	4	125	500	1,062	1,529	5,065
PARTIAL	5	101	505	1,163	2,034	5,949
PARTIAL	6	77	462	1,240	2,496	6,732
PARTIAL	7	90	630	1,330	3,126	7,438
PARTIAL	8	67	536	1,397	3,662	8,054
PARTIAL	9	46	414	1,443	4,076	8,603
PARTIAL	10	47	470	1,490	4,546	9,106
PARTIAL	11	38	418	1,528	4,964	9,562
PARTIAL	12	29	348	1,557	5,312	9,980
PARTIAL	13	25	325	1,582	5,637	10,369
PARTIAL	14	38	532	1,620	6,169	10,733
PARTIAL	15	24	360	1,644	6,529	11,059
PARTIAL	16	33	528	1,677	7,057	11,361
PARTIAL	17	28	476	1,705	7,533	11,630
PARTIAL	18	14	252	1,719	7,785	11,871
PARTIAL	19	13	247	1,732	8,032	12,098
PARTIAL	20	15	300	1,747	8,332	12,312
PARTIAL	21	14	294	1,761	8,626	12,511
PARTIAL	22	11	242	1,772	8,868	12,696
PARTIAL	23	7	161	1,779	9,029	12,870
PARTIAL	24	15	360	1,794	9,389	13,037
PARTIAL	25	13	325	1,807	9,714	13,189
PARTIAL	26	6	156	1,813	9,870	13,328
PARTIAL	27	9	243	1,822	10,113	13,461
PARTIAL	28	6	168	1,828	10,281	13,585
PARTIAL	29	7	203	1,835	10,484	13,703
PARTIAL	30	6	180	1,841	10,664	13,814
PARTIAL	31	3	93	1,844	10,757	13,919
PARTIAL	32	4	128	1,848	10,885	14,021
PARTIAL	33	5	165	1,853	11,050	14,119
PARTIAL	34	3	102	1,856	11,152	14,212
PARTIAL	35	5	175	1,861	11,327	14,302
PARTIAL	36	4	144	1,865	11,471	14,387
PARTIAL	37	1	37	1,866	11,508	14,468
PARTIAL	38	2	76	1,868	11,584	14,548
PARTIAL	39	4	156	1,872	11,740	14,626
PARTIAL	40	1	40	1,873	11,780	14,700
PARTIAL	41	5	205	1,878	11,985	14,773
PARTIAL	42	3	126	1,881	12,111	14,841
PARTIAL	43	4	172	1,885	12,283	14,906
PARTIAL	44	2	88	1,887	12,371	14,967
PARTIAL	47	3	141	1,890	12,512	15,144
PARTIAL	48	1	48	1,891	12,560	15,200
PARTIAL	49	2	98	1,893	12,658	15,255
PARTIAL	50	4	200	1,897	12,858	15,308

**Rate schedule** F1RC, S1RC, F1C, and S1C  
**Description:** Residential 1" Meter

**Rate schedule**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1RC	27.50	24	2.96	999999999	3.61
S1RC	27.50	24	2.96	999999999	3.61
F1C	27.50	24	2.96	9999999	3.61
S1C	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
PARTIAL	51	2	102	1,899	12,960	15,357
PARTIAL	52	1	52	1,900	13,012	15,404
PARTIAL	53	1	53	1,901	13,065	15,450
PARTIAL	54	1	54	1,902	13,119	15,495
PARTIAL	55	2	110	1,904	13,229	15,539
PARTIAL	56	2	112	1,906	13,341	15,581
PARTIAL	60	2	120	1,908	13,461	15,741
PARTIAL	61	1	61	1,909	13,522	15,779
PARTIAL	62	1	62	1,910	13,584	15,816
PARTIAL	63	2	126	1,912	13,710	15,852
PARTIAL	64	1	64	1,913	13,774	15,886
PARTIAL	65	1	65	1,914	13,839	15,919
PARTIAL	69	1	69	1,915	13,908	16,047
PARTIAL	70	1	70	1,916	13,978	16,078
PARTIAL	71	1	71	1,917	14,049	16,108
PARTIAL	72	1	72	1,918	14,121	16,137
PARTIAL	74	1	74	1,919	14,195	16,193
PARTIAL	75	2	150	1,921	14,345	16,220
PARTIAL	76	2	152	1,923	14,497	16,245
PARTIAL	78	1	78	1,924	14,575	16,291
PARTIAL	80	2	160	1,926	14,735	16,335
PARTIAL	82	1	82	1,927	14,817	16,375
PARTIAL	83	1	83	1,928	14,900	16,394
PARTIAL	86	1	86	1,929	14,986	16,448
PARTIAL	88	1	88	1,930	15,074	16,482
PARTIAL	98	1	98	1,931	15,172	16,642
PARTIAL	101	1	101	1,932	15,273	16,687
PARTIAL	102	1	102	1,933	15,375	16,701
PARTIAL	104	1	104	1,934	15,479	16,727
PARTIAL	108	1	108	1,935	15,587	16,775
PARTIAL	113	1	113	1,936	15,700	16,830
PARTIAL	117	1	117	1,937	15,817	16,870
PARTIAL	118	2	236	1,939	16,053	16,879
PARTIAL	121	1	121	1,940	16,174	16,900
PARTIAL	124	1	124	1,941	16,298	16,918
PARTIAL	126	1	126	1,942	16,424	16,928
PARTIAL	146	1	146	1,943	16,570	17,008
PARTIAL	168	1	168	1,944	16,738	17,074
PARTIAL	241	1	241	1,945	16,979	17,220
PARTIAL	353	1	353	1,946	17,332	17,332
Total Partial		1946				4,295
Total Full & Partial		51918				17332
						559687

**Rate schedule** F1RC, S1RC, F1C, and S1C  
**Description:** Residential 1" Meter

**Rate schedule**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1RC	27.50	24	2.96	999999999	3.61
S1RC	27.50	24	2.96	999999999	3.61
F1C	27.50	24	2.96	9999999	3.61
S1C	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1C		Total		Cumulative		Consolidated
	Usage	# of Bills	Usage	# Bills	Usage	Factor	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage			
Partial at Current Rates	1,946	13,037	4,295	-			
F1RC, S1RC, F1C, and S1C	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.		
Full Bill	49,972	467,780	74,575	-	-532		
Partial Bill	1,946	13,037	4,295	-	-1,089		
Total Full and Partial	51,918	480,817	78,870	-	559,687	-1,621	558,066
Revenues	\$1,374,230.00	\$ 1,384,628.80	\$ 269,215.75	\$ -	\$ 1,653,844.55	\$ 3,028,074.55	
Partial	42,806.17	\$ 38,589.52	\$ 15,504.95	\$ -	\$ 54,094.47	96,900.64	
Total Revenue	\$1,417,036.17	\$1,423,218.32	\$284,720.70	\$0.00	\$1,707,939.02	\$ 3,124,975.19	(5,546.31)
Average Customers	4,327						
Average Consumption	10,780						
Median Consumption	16,000						

**Rate schedule** F1.5RC  
**Description:** Residential 1-1/2" Meter

Service Code	Monthly Usage		Tier one	Tier two	
	Charge	Break over	Commodity Rate	Break over	Commodity Rate
1.5RC	55.00	60	2.96	999999999	3.61

Full or Partial	Total 1.5RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	9	0	9	0	0
FULL	1	1	1	10	1	277
FULL	3	6	18	16	19	829
FULL	5	3	15	19	34	1,369
FULL	6	5	30	24	64	1,636
FULL	7	12	84	36	148	1,898
FULL	8	10	80	46	228	2,148
FULL	9	8	72	54	300	2,388
FULL	10	8	80	62	380	2,620
FULL	11	8	88	70	468	2,844
FULL	12	10	120	80	588	3,060
FULL	13	9	117	89	705	3,266
FULL	14	6	84	95	789	3,463
FULL	15	12	180	107	969	3,654
FULL	16	7	112	114	1,081	3,833
FULL	17	5	85	119	1,166	4,005
FULL	18	7	126	126	1,292	4,172
FULL	19	7	133	133	1,425	4,332
FULL	20	5	100	138	1,525	4,485
FULL	21	5	105	143	1,630	4,633
FULL	22	4	88	147	1,718	4,776
FULL	23	1	23	148	1,741	4,915
FULL	24	4	96	152	1,837	5,053
FULL	25	3	75	155	1,912	5,187
FULL	26	5	130	160	2,042	5,318
FULL	27	4	108	164	2,150	5,444
FULL	28	2	56	166	2,206	5,566
FULL	29	3	87	169	2,293	5,686
FULL	30	4	120	173	2,413	5,803
FULL	31	3	93	176	2,506	5,916
FULL	32	4	128	180	2,634	6,026
FULL	33	4	132	184	2,766	6,132
FULL	34	2	68	186	2,834	6,234
FULL	35	3	105	189	2,939	6,334
FULL	36	6	216	195	3,155	6,431
FULL	37	2	74	197	3,229	6,522
FULL	38	3	114	200	3,343	6,611
FULL	39	2	78	202	3,421	6,697
FULL	40	1	40	203	3,461	6,781
FULL	41	1	41	204	3,502	6,864
FULL	42	2	84	206	3,586	6,946
FULL	43	3	129	209	3,715	7,026
FULL	45	4	180	213	3,895	7,180
FULL	46	2	92	215	3,987	7,253
FULL	47	5	235	220	4,222	7,324
FULL	48	2	96	222	4,318	7,390
FULL	49	1	49	223	4,367	7,454
FULL	50	2	100	225	4,467	7,517
FULL	51	1	51	226	4,518	7,578
FULL	52	5	260	231	4,778	7,638
FULL	53	1	53	232	4,831	7,693
FULL	54	1	54	233	4,885	7,747
FULL	55	3	165	236	5,050	7,800
FULL	56	4	224	240	5,274	7,850
FULL	57	3	171	243	5,445	7,896
FULL	58	1	58	244	5,503	7,939
FULL	59	1	59	245	5,562	7,981

**Rate schedule** F1.5RC  
**Description:** Residential 1-1/2" Meter

Monthly Usage			Tier one	Tier two	
Service Code	Charge	Break over	Commodity Rate	Break over	Commodity Rate
1.5RC	55.00	60	2.96	999999999	3.61

Full or Partial	Total 1.5RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	60	1	60	246	5,622	8,022
FULL	61	2	122	248	5,744	8,062
FULL	62	2	124	250	5,868	8,100
FULL	65	2	130	252	5,998	8,208
FULL	66	1	66	253	6,064	8,242
FULL	67	1	67	254	6,131	8,275
FULL	68	2	136	256	6,267	8,307
FULL	70	1	70	257	6,337	8,367
FULL	74	1	74	258	6,411	8,483
FULL	77	1	77	259	6,488	8,567
FULL	78	2	156	261	6,644	8,594
FULL	80	1	80	262	6,724	8,644
FULL	81	1	81	263	6,805	8,668
FULL	83	2	166	265	6,971	8,714
FULL	84	1	84	266	7,055	8,735
FULL	85	1	85	267	7,140	8,755
FULL	86	1	86	268	7,226	8,774
FULL	90	1	90	269	7,316	8,846
FULL	92	1	92	270	7,408	8,880
FULL	94	1	94	271	7,502	8,912
FULL	96	2	192	273	7,694	8,942
FULL	105	1	105	274	7,799	9,059
FULL	107	1	107	275	7,906	9,083
FULL	113	1	113	276	8,019	9,149
FULL	115	1	115	277	8,134	9,169
FULL	127	1	127	278	8,261	9,277
FULL	145	1	145	279	8,406	9,421
FULL	156	1	156	280	8,562	9,498
FULL	157	1	157	281	8,719	9,504
FULL	158	1	158	282	8,877	9,509
FULL	164	1	164	283	9,041	9,533
FULL	201	1	201	284	9,242	9,644
FULL	217	1	217	285	9,459	9,676
FULL	237	1	237	286	9,696	9,696
Total Full		286				

8,022
1,674
9,696

**Rate schedule**

F1.5RC  
Residential 1-1/2" Meter

**Description:**

Service Code	Monthly Usage Charge	Break over	Tier one		Tier two	
			Commodity Rate	Break over	Commodity Rate	
1.5RC	55.00	60	2.96	999999999	3.61	

Full or Partial	Total 1.5RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

PARTIAL	2	2	2	2	2	2
PARTIAL	5	1	5	3	7	47
PARTIAL	8	1	8	4	15	71
PARTIAL	9	1	9	5	24	78
PARTIAL	10	2	20	7	44	84
PARTIAL	13	1	13	8	57	96
PARTIAL	35	1	35	9	92	162
PARTIAL	50	1	50	10	142	192
PARTIAL	60	0	0	10	142	202
PARTIAL	84	1	84	11	226	226
Total Partial		11				226
Total Full & Partial		297				9,922

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	11	202	24	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F1.5RC Full Bill	286	8,022	1,674		-6
Partial Bill	11	202	24		0
Total Full and Partial	297	8,224	1,698	-	-6

	Total Metered	Total	Adjustments
Revenues	\$ 15,730.00	\$ 23,745.12	\$ 6,043.14
Partial	693.00	597.92	86.64
Total Revenue	\$16,423.00	\$24,343.04	\$6,129.78

Average Customers	25
Average Consumption	33,407
Median Consumption	53,000

	\$ 29,788.26	\$ 45,518.26	
	684.56	1,377.56	
	\$30,472.82	\$ 46,895.82	(17.76)



**Rate schedule** F2RC  
**Description:** Residential 2" Meter

Service Code	Monthly Usage		Tier one		Tier two	
	Charge	Break over	Commodity Rate	Break over	Commodity Rate	
2RC	88.00	100	2.96	9999999	3.61	

Full or Partial	Total 2RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	5	0	5	0	0
FULL	1	1	1	6	1	437
FULL	2	1	2	7	3	873
FULL	6	2	12	9	15	2,613
FULL	7	1	7	10	22	3,046
FULL	8	2	16	12	38	3,478
FULL	11	4	44	16	82	4,768
FULL	12	3	36	19	118	5,194
FULL	13	3	39	22	157	5,617
FULL	14	3	42	25	199	6,037
FULL	15	6	90	31	289	6,454
FULL	16	3	48	34	337	6,865
FULL	17	8	136	42	473	7,273
FULL	18	4	72	46	545	7,673
FULL	19	8	152	54	697	8,069
FULL	20	7	140	61	837	8,457
FULL	21	14	294	75	1,131	8,838
FULL	22	13	286	88	1,417	9,205
FULL	23	5	115	93	1,532	9,559
FULL	24	9	216	102	1,748	9,908
FULL	25	6	150	108	1,898	10,248
FULL	26	5	130	113	2,028	10,582
FULL	27	5	135	118	2,163	10,911
FULL	28	8	224	126	2,387	11,235
FULL	29	6	174	132	2,561	11,551
FULL	30	4	120	136	2,681	11,861
FULL	31	2	62	138	2,743	12,167
FULL	32	2	64	140	2,807	12,471
FULL	33	7	231	147	3,038	12,773
FULL	34	2	68	149	3,106	13,068
FULL	35	7	245	156	3,351	13,361
FULL	36	7	252	163	3,603	13,647
FULL	37	6	222	169	3,825	13,926
FULL	38	6	228	175	4,053	14,199
FULL	39	6	234	181	4,287	14,466
FULL	40	6	240	187	4,527	14,727
FULL	41	3	123	190	4,650	14,982
FULL	42	4	168	194	4,818	15,234
FULL	43	6	258	200	5,076	15,482
FULL	44	4	176	204	5,252	15,724
FULL	45	5	225	209	5,477	15,962
FULL	46	5	230	214	5,707	16,195
FULL	47	3	141	217	5,848	16,423
FULL	48	3	144	220	5,992	16,648
FULL	49	3	147	223	6,139	16,870
FULL	50	2	100	225	6,239	17,089
FULL	51	5	255	230	6,494	17,306
FULL	52	7	364	237	6,858	17,518
FULL	53	4	212	241	7,070	17,723
FULL	54	5	270	246	7,340	17,924
FULL	55	5	275	251	7,615	18,120
FULL	56	2	112	253	7,727	18,311
FULL	57	3	171	256	7,898	18,500
FULL	58	3	174	259	8,072	18,686
FULL	59	3	177	262	8,249	18,869
FULL	60	4	240	266	8,489	19,049
FULL	61	4	244	270	8,733	19,225
FULL	62	3	186	273	8,919	19,397
FULL	63	3	189	276	9,108	19,566

Rate schedule

Description:

F2RC  
Residential 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
2RC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	64	1	64	277	9,172	19,732
FULL	65	2	130	279	9,302	19,897
FULL	66	3	198	282	9,500	20,060
FULL	67	3	201	285	9,701	20,220
FULL	68	1	68	286	9,769	20,377
FULL	69	1	69	287	9,838	20,533
FULL	70	2	140	289	9,978	20,688
FULL	71	2	142	291	10,120	20,841
FULL	72	2	144	293	10,264	20,992
FULL	73	3	219	296	10,483	21,141
FULL	74	3	222	299	10,705	21,287
FULL	75	3	225	302	10,930	21,430
FULL	76	1	76	303	11,006	21,570
FULL	77	4	308	307	11,314	21,709
FULL	78	1	78	308	11,392	21,844
FULL	79	2	158	310	11,550	21,978
FULL	80	2	160	312	11,710	22,110
FULL	81	0	0	312	11,710	22,240
FULL	82	3	246	315	11,956	22,370
FULL	84	1	84	316	12,040	22,624
FULL	85	2	170	318	12,210	22,750
FULL	86	4	344	322	12,554	22,874
FULL	87	2	174	324	12,728	22,994
FULL	88	1	88	325	12,816	23,112
FULL	89	3	267	328	13,083	23,229
FULL	90	3	270	331	13,353	23,343
FULL	91	1	91	332	13,444	23,454
FULL	92	1	92	333	13,536	23,564
FULL	93	2	186	335	13,722	23,673
FULL	94	2	188	337	13,910	23,780
FULL	95	1	95	338	14,005	23,885
FULL	96	3	288	341	14,293	23,989
FULL	98	2	196	343	14,489	24,191
FULL	99	3	297	346	14,786	24,290
FULL	100	1	100	347	14,886	24,386
FULL	101	2	202	349	15,088	24,481
FULL	102	4	408	353	15,496	24,574
FULL	103	2	206	355	15,702	24,663
FULL	104	2	208	357	15,910	24,750
FULL	105	1	105	358	16,015	24,835
FULL	106	2	212	360	16,227	24,919
FULL	107	1	107	361	16,334	25,001
FULL	108	2	216	363	16,550	25,082
FULL	111	2	222	365	16,772	25,319
FULL	112	3	336	368	17,108	25,396
FULL	113	6	678	374	17,786	25,470
FULL	114	1	114	375	17,900	25,538
FULL	115	1	115	376	18,015	25,605
FULL	116	0	0	376	18,015	25,671
FULL	117	2	234	378	18,249	25,737
FULL	118	3	354	381	18,603	25,801
FULL	119	4	476	385	19,079	25,862
FULL	120	2	240	387	19,319	25,919
FULL	121	1	121	388	19,440	25,974
FULL	122	1	122	389	19,562	26,028
FULL	125	2	250	391	19,812	26,187
FULL	128	2	256	393	20,068	26,340
FULL	130	1	130	394	20,198	26,438
FULL	132	1	132	395	20,330	26,534

Rate schedule  
 Description:

F2RC  
 Residential 2" Meter

Service Code	Tier one		Tier two	
	Monthly Usage	Commodity Rate	Monthly Usage	Commodity Rate
2RC	88.00	2.96	9999999	3.61

Full or Partial	Total 2RC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	133	1	133	396	20,463	26,581
FULL	134	0	0	396	20,463	26,627
FULL	136	1	136	397	20,599	26,719
FULL	137	0	0	397	20,599	26,764
FULL	139	1	139	398	20,738	26,854
FULL	140	2	280	400	21,018	26,898
FULL	147	2	294	402	21,312	27,192
FULL	152	1	152	403	21,464	27,392
FULL	153	1	153	404	21,617	27,431
FULL	154	1	154	405	21,771	27,469
FULL	157	1	157	406	21,928	27,580
FULL	161	1	161	407	22,089	27,724
FULL	164	1	164	408	22,253	27,829
FULL	167	2	334	410	22,587	27,931
FULL	169	1	169	411	22,756	27,995
FULL	172	1	172	412	22,928	28,088
FULL	176	1	176	413	23,104	28,208
FULL	177	1	177	414	23,281	28,237
FULL	179	1	179	415	23,460	28,293
FULL	185	2	370	417	23,830	28,455
FULL	188	1	188	418	24,018	28,530
FULL	189	1	189	419	24,207	28,554
FULL	191	1	191	420	24,398	28,600
FULL	192	1	192	421	24,590	28,622
FULL	193	1	193	422	24,783	28,643
FULL	210	1	210	423	24,993	28,983
FULL	217	1	217	424	25,210	29,116
FULL	218	1	218	425	25,428	29,134
FULL	223	0	0	425	25,428	29,219
FULL	226	1	226	426	25,654	29,270
FULL	236	0	0	426	25,654	29,430
FULL	243	1	243	427	25,897	29,542
FULL	249	1	249	428	26,146	29,632
FULL	255	1	255	429	26,401	29,716
FULL	256	1	256	430	26,657	29,729

Rate schedule

Description:

F2RC  
Residential 2" Meter

Service Code	Monthly Usage		Tier one		Tier two	
	Charge	Break over	Commodity Rate	Break over	Commodity Rate	
2RC	88.00	100	2.96	9999999	3.61	

Full or Partial	Total 2RC		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	259	1	259	431	26,916	29,765	
FULL	289	1	289	432	27,205	30,095	
FULL	293	1	293	433	27,498	30,135	
FULL	306	1	306	434	27,804	30,252	
FULL	319	1	319	435	28,123	30,356	
FULL	326	1	326	436	28,449	30,405	
FULL	339	1	339	437	28,788	30,483	
FULL	419	1	419	438	29,207	30,883	
FULL	431	1	431	439	29,638	30,931	
FULL	449	1	449	440	30,087	30,985	
FULL	461	1	461	441	30,548	31,009	
FULL	767	1	767	442	31,315	31,315	6,929
Total Full		442					31,315
PARTIAL	1	1	1	1	1	1	
PARTIAL	10	1	10	2	11	151	
PARTIAL	11	1	11	3	22	165	
PARTIAL	41	1	41	4	63	555	
PARTIAL	49	1	49	5	112	651	
PARTIAL	70	1	70	6	182	882	
PARTIAL	81	1	81	7	263	992	
PARTIAL	95	1	95	8	358	1,118	1,158
PARTIAL	107	1	107	9	465	1,214	
PARTIAL	114	1	114	10	579	1,263	
PARTIAL	116	1	116	11	695	1,275	
PARTIAL	133	1	133	12	828	1,360	
PARTIAL	134	1	134	13	962	1,364	
PARTIAL	137	1	137	14	1,099	1,373	
PARTIAL	223	1	223	15	1,322	1,545	
PARTIAL	236	1	236	16	1,558	1,558	400
Total Partial		16					1558
Total Full & Partial		458					32,873

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	16	1,158	400	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adj.	
F2RC						
Full Bill	442	24,386	6,929		0	
Partial Bill	16	1,158	400	-	0	
Total Full and Partial	458	25,544	7,329	-	0	32,873

					Total Metered	Total	Adjustments
Revenues	\$38,896.00	\$ 72,182.56	\$ 25,013.69	\$ -	\$ 97,196.25	\$136,092.25	
Partial	1,522.40	\$ 3,427.68	\$ 1,444.00	\$ -	\$ 4,871.68	6,394.08	
Total Revenue	\$40,418.40	\$75,610.24	\$26,457.69	\$0.00	\$102,067.93	\$ 142,486.33	-

Average Customers 38  
Average Consumption 71,775  
Median Consumption 56,000

Rate schedule

F3RC

Description:

Residential 3" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
3RC	176.00	225	2.96	9999999	3.61

Full or Partial	Total 3RC		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	1	0	0	0	0	0	
FULL	18	1	18	1	18	378	
FULL	24	2	48	3	66	498	
FULL	25	1	25	4	91	516	
FULL	28	1	28	5	119	567	
FULL	32	1	32	6	151	631	
FULL	36	1	36	7	187	691	
FULL	38	1	38	8	225	719	
FULL	42	1	42	9	267	771	
FULL	45	0	0	9	267	807	
FULL	51	1	51	10	318	879	
FULL	69	1	69	11	387	1,077	
FULL	82	1	82	12	469	1,207	
FULL	83	1	83	13	552	1,216	
FULL	88	1	88	14	640	1,256	
FULL	97	1	97	15	737	1,319	
FULL	99	1	99	16	836	1,331	
FULL	102	1	102	17	938	1,346	
FULL	132	1	132	18	1,070	1,466	
FULL	144	1	144	19	1,214	1,502	
FULL	225	0	0	19	1,214	1,664	1,664
FULL	246	1	246	20	1,460	1,706	
FULL	313	1	313	21	1,773	1,773	109
Total Full		21					1,773
PARTIAL	45	1	45	1	45	45	45
Total Partial		1					45
Total Full & Partial		22					1,818

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	1	45	-	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F3RC					
Full Bill	21	1,664	109		0
Partial Bill	1	45	-	-	0
Total Full and Partial	22	1,709	109	-	0

	Total Metered				Total	Adjustments
Revenues	\$3,520.00	\$ 4,925.44	\$ 393.49	\$ -	\$ 5,318.93	\$ 8,838.93
Partial	211.20	\$ 133.20	\$ -	\$ -	\$ 133.20	344.40
Total Revenue	\$3,731.20	\$5,058.64	\$393.49	\$0.00	\$5,452.13	\$ 9,183.33

Average Customers	2
Average Consumption	82,636
Median Consumption	99,000

**Rate Schedule** F.75CC and S.75CC  
**Description:** Commercial 3/4" Meter

Service Code	Monthly Usage		Tier one	Tier two	
	Charge	Break over	Commodity Rate	Break over	Commodity Rate
.75CC	16.50	9	2.96	9999999	3.61

Full or Partial	Total .75CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	258	0	258	0	0
FULL	1	220	220	478	220	1,116
FULL	2	141	282	619	502	2,012
FULL	3	96	288	715	790	2,767
FULL	4	102	408	817	1,198	3,426
FULL	5	75	375	892	1,573	3,983
FULL	6	52	312	944	1,885	4,465
FULL	7	25	175	969	2,060	4,895
FULL	8	36	288	1,005	2,348	5,300
FULL	9	26	234	1,031	2,582	5,669
FULL	10	32	320	1,063	2,902	6,012
FULL	11	24	264	1,087	3,166	6,323
FULL	12	19	228	1,106	3,394	6,610
FULL	13	16	208	1,122	3,602	6,878
FULL	14	13	182	1,135	3,784	7,130
FULL	15	11	165	1,146	3,949	7,369
FULL	16	20	320	1,166	4,269	7,597
FULL	17	10	170	1,176	4,439	7,805
FULL	18	15	270	1,191	4,709	8,003
FULL	19	6	114	1,197	4,823	8,186
FULL	20	12	240	1,209	5,063	8,363
FULL	21	9	189	1,218	5,252	8,528
FULL	22	6	132	1,224	5,384	8,684
FULL	23	10	230	1,234	5,614	8,834
FULL	24	4	96	1,238	5,710	8,974
FULL	25	4	100	1,242	5,810	9,110
FULL	26	3	78	1,245	5,888	9,242
FULL	27	4	108	1,249	5,996	9,371
FULL	28	3	84	1,252	6,080	9,496
FULL	29	2	58	1,254	6,138	9,618
FULL	30	6	180	1,260	6,318	9,738
FULL	31	7	217	1,267	6,535	9,852
FULL	32	1	32	1,268	6,567	9,959
FULL	34	4	136	1,272	6,703	10,171
FULL	35	4	140	1,276	6,843	10,273
FULL	36	2	72	1,278	6,915	10,371
FULL	37	3	111	1,281	7,026	10,467
FULL	38	5	190	1,286	7,216	10,560
FULL	39	4	156	1,290	7,372	10,648
FULL	40	2	80	1,292	7,452	10,732
FULL	41	2	82	1,294	7,534	10,814
FULL	42	1	42	1,295	7,576	10,894
FULL	43	1	43	1,296	7,619	10,973
FULL	44	2	88	1,298	7,707	11,051
FULL	45	5	225	1,303	7,932	11,127
FULL	46	2	92	1,305	8,024	11,198
FULL	48	1	48	1,306	8,072	11,336
FULL	49	4	196	1,310	8,268	11,404
FULL	50	3	150	1,313	8,418	11,468
FULL	51	3	153	1,316	8,571	11,529
FULL	52	3	156	1,319	8,727	11,587
FULL	53	5	265	1,324	8,992	11,642
FULL	55	3	165	1,327	9,157	11,742

**Rate Schedule** F.75CC and S.75CC  
**Description:** Commercial 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
.75CC	16.50	9	2.96	9999999	3.61

Full or Partial	Total .75CC		Total		Cumulative		Consolidated
	Usage	# of Bills	Usage	# Bills	Usage	Factor	
FULL	56	1	56	1,328	9,213	11,789	
FULL	58	2	116	1,330	9,329	11,881	
FULL	59	3	177	1,333	9,506	11,925	
FULL	60	2	120	1,335	9,626	11,966	
FULL	61	2	122	1,337	9,748	12,005	
FULL	62	4	248	1,341	9,996	12,042	
FULL	63	2	126	1,343	10,122	12,075	
FULL	65	1	65	1,344	10,187	12,137	
FULL	66	1	66	1,345	10,253	12,167	
FULL	67	2	134	1,347	10,387	12,196	
FULL	68	1	68	1,348	10,455	12,223	
FULL	69	3	207	1,351	10,662	12,249	
FULL	73	1	73	1,352	10,735	12,341	
FULL	75	2	150	1,354	10,885	12,385	
FULL	76	1	76	1,355	10,961	12,405	
FULL	78	1	78	1,356	11,039	12,443	
FULL	79	1	79	1,357	11,118	12,461	
FULL	80	1	80	1,358	11,198	12,478	
FULL	81	1	81	1,359	11,279	12,494	
FULL	83	1	83	1,360	11,362	12,524	
FULL	86	1	86	1,361	11,448	12,566	
FULL	88	1	88	1,362	11,536	12,592	
FULL	94	1	94	1,363	11,630	12,664	
FULL	102	1	102	1,364	11,732	12,752	
FULL	103	1	103	1,365	11,835	12,762	
FULL	104	1	104	1,366	11,939	12,771	
FULL	110	1	110	1,367	12,049	12,819	
FULL	115	1	115	1,368	12,164	12,854	
FULL	119	1	119	1,369	12,283	12,878	
FULL	144	1	144	1,370	12,427	13,003	
FULL	158	1	158	1,371	12,585	13,059	
FULL	182	1	182	1,372	12,767	13,131	
FULL	248	1	248	1,373	13,015	13,263	
FULL	271	1	271	1,374	13,286	13,286	
Total Full		1,374					7,617 13,286

**Rate Schedule**

F.75CC and S.75CC  
Commercial 3/4" Meter

**Description:**

Service Code	Monthly Usage		Tier one		Tier two	
	Charge	Break over	Commodity Rate	Break over	Commodity Rate	
.75CC	16.50	9	2.96	9999999	3.61	

**Full or Partial**

Total .75CC		Total Usage	Cumulative		Consolidated Factor
Usage	# of Bills		# Bills	Usage	

PARTIAL	0	11	0	11	0	0	
PARTIAL	1	9	9	20	9	32	
PARTIAL	2	2	4	22	13	55	
PARTIAL	3	1	3	23	16	76	
PARTIAL	4	3	12	26	28	96	
PARTIAL	5	3	15	29	43	113	
PARTIAL	7	2	14	31	57	141	
PARTIAL	9	1	9	32	66	165	165
<hr/>							
PARTIAL	10	1	10	33	76	176	
PARTIAL	11	1	11	34	87	186	
PARTIAL	13	1	13	35	100	204	
PARTIAL	14	1	14	36	114	212	
PARTIAL	15	1	15	37	129	219	
PARTIAL	16	1	16	38	145	225	
PARTIAL	20	1	20	39	165	245	
PARTIAL	21	1	21	40	186	249	
PARTIAL	26	1	26	41	212	264	
PARTIAL	38	1	38	42	250	288	
PARTIAL	131	1	131	43	381	381	216
Total Partial		43				381	381
Total Full & Partial		1,417					13,667

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	43	165	216	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F.75CC and S.75CC					
Full Bill	1,374	5,669	7,617		-104
Partial Bill	43	165	216	-	0
Total Full and Partial	1,417	5,834	7,833	-	-104
					13,563

	Total Metered	Total	Adjustments
Revenues	\$22,671.00	\$ 16,780.24	\$ 27,497.37
Partial	870.65	\$ 488.40	\$ 779.76
Total Revenue	\$23,541.65	\$17,268.64	\$28,277.13
			\$0.00
			\$45,545.77
			\$ 69,087.42
			(362.44)

Average Customers	118
Average Consumption	9,645
Median Consumption	32,000



**Rate schedule** F1CC and S1CC  
**Description:** Commercial 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1CC	27.50	24	2.96	9999999	3.61
S1CC	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	271	0	271	0	0
FULL	1	244	244	515	244	1,407
FULL	2	138	276	653	520	2,570
FULL	3	130	390	783	910	3,595
FULL	4	81	324	864	1,234	4,490
FULL	5	95	475	959	1,709	5,304
FULL	6	62	372	1,021	2,081	6,023
FULL	7	57	399	1,078	2,480	6,680
FULL	8	38	304	1,116	2,784	7,280
FULL	9	40	360	1,156	3,144	7,842
FULL	10	31	310	1,187	3,454	8,364
FULL	11	24	264	1,211	3,718	8,855
FULL	12	21	252	1,232	3,970	9,322
FULL	13	35	455	1,267	4,425	9,768
FULL	14	23	322	1,290	4,747	10,179
FULL	15	14	210	1,304	4,957	10,567
FULL	16	29	464	1,333	5,421	10,941
FULL	17	20	340	1,353	5,761	11,286
FULL	18	15	270	1,368	6,031	11,611
FULL	19	10	190	1,378	6,221	11,921
FULL	20	11	220	1,389	6,441	12,221
FULL	21	10	210	1,399	6,651	12,510
FULL	22	11	242	1,410	6,893	12,789
FULL	23	14	322	1,424	7,215	13,057
FULL	24	8	192	1,432	7,407	13,311
FULL	25	11	275	1,443	7,682	13,557
FULL	26	9	234	1,452	7,916	13,792
FULL	27	6	162	1,458	8,078	14,018
FULL	28	4	112	1,462	8,190	14,238
FULL	29	9	261	1,471	8,451	14,454
FULL	30	13	390	1,484	8,841	14,661
FULL	31	4	124	1,488	8,965	14,855
FULL	32	11	352	1,499	9,317	15,045
FULL	33	8	264	1,507	9,581	15,224
FULL	34	9	306	1,516	9,887	15,395
FULL	35	6	210	1,522	10,097	15,557
FULL	36	3	108	1,525	10,205	15,713
FULL	37	2	74	1,527	10,279	15,866
FULL	38	4	152	1,531	10,431	16,017
FULL	39	4	156	1,535	10,587	16,164
FULL	40	8	320	1,543	10,907	16,307
FULL	41	5	205	1,548	11,112	16,442
FULL	42	5	210	1,553	11,322	16,572
FULL	43	3	129	1,556	11,451	16,697
FULL	44	4	176	1,560	11,627	16,819
FULL	45	4	180	1,564	11,807	16,937

**Rate schedule** F1CC and S1CC  
**Description:** Commercial 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1CC	27.50	24	2.96	9999999	3.61
S1CC	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	46	2	92	1,566	11,899	17,051
FULL	47	6	282	1,572	12,181	17,163
FULL	48	2	96	1,574	12,277	17,269
FULL	49	1	49	1,575	12,326	17,373
FULL	50	6	300	1,581	12,626	17,476
FULL	51	3	153	1,584	12,779	17,573
FULL	52	3	156	1,587	12,935	17,667
FULL	53	1	53	1,588	12,988	17,758
FULL	54	1	54	1,589	13,042	17,848
FULL	55	3	165	1,592	13,207	17,937
FULL	57	5	285	1,597	13,492	18,109
FULL	58	2	116	1,599	13,608	18,190
FULL	59	1	59	1,600	13,667	18,269
FULL	60	2	120	1,602	13,787	18,347
FULL	62	1	62	1,603	13,849	18,499
FULL	63	2	126	1,605	13,975	18,574
FULL	64	2	128	1,607	14,103	18,647
FULL	65	3	195	1,610	14,298	18,718
FULL	66	6	396	1,616	14,694	18,786
FULL	67	2	134	1,618	14,828	18,848
FULL	68	3	204	1,621	15,032	18,908
FULL	69	2	138	1,623	15,170	18,965
FULL	70	0	0	1,623	15,170	19,020
FULL	71	1	71	1,624	15,241	19,075
FULL	73	1	73	1,625	15,314	19,183
FULL	74	2	148	1,627	15,462	19,236
FULL	78	0	0	1,627	15,462	19,440
FULL	79	1	79	1,628	15,541	19,491
FULL	80	1	80	1,629	15,621	19,541
FULL	83	3	249	1,632	15,870	19,688
FULL	87	1	87	1,633	15,957	19,872
FULL	91	1	91	1,634	16,048	20,052
FULL	93	1	93	1,635	16,141	20,140
FULL	97	1	97	1,636	16,238	20,312
FULL	111	1	111	1,637	16,349	20,900
FULL	112	2	224	1,639	16,573	20,941
FULL	115	1	115	1,640	16,688	21,058
FULL	117	1	117	1,641	16,805	21,134
FULL	118	1	118	1,642	16,923	21,171
FULL	125	1	125	1,643	17,048	21,423
FULL	126	1	126	1,644	17,174	21,458
FULL	128	1	128	1,645	17,302	21,526
FULL	133	1	133	1,646	17,435	21,691
FULL	134	1	134	1,647	17,569	21,723
FULL	137	1	137	1,648	17,706	21,816
FULL	142	1	142	1,649	17,848	21,966
FULL	145	1	145	1,650	17,993	22,053

**Rate schedule** F1CC and S1CC  
**Description:** Commercial 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Commodity Break over	Rate	Commodity Break over	Rate
F1CC	27.50	24	2.96	9999999	3.61
S1CC	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	146	1	146	1,651	18,139	22,081
FULL	150	1	150	1,652	18,289	22,189
FULL	151	2	302	1,654	18,591	22,215
FULL	156	1	156	1,655	18,747	22,335
FULL	158	1	158	1,656	18,905	22,381
FULL	165	1	165	1,657	19,070	22,535
FULL	174	1	174	1,658	19,244	22,724
FULL	177	1	177	1,659	19,421	22,784
FULL	200	1	200	1,660	19,621	23,221
FULL	210	1	210	1,661	19,831	23,401
FULL	214	1	214	1,662	20,045	23,469
FULL	220	1	220	1,663	20,265	23,565
FULL	228	1	228	1,664	20,493	23,685
FULL	230	1	230	1,665	20,723	23,713
FULL	244	1	244	1,666	20,967	23,895
FULL	246	1	246	1,667	21,213	23,919
FULL	253	1	253	1,668	21,466	23,996
FULL	257	1	257	1,669	21,723	24,036
FULL	263	1	263	1,670	21,986	24,090
FULL	270	1	270	1,671	22,256	24,146
FULL	276	1	276	1,672	22,532	24,188
FULL	278	1	278	1,673	22,810	24,200
FULL	290	1	290	1,674	23,100	24,260
FULL	326	1	326	1,675	23,426	24,404
FULL	383	1	383	1,676	23,809	24,575
FULL	440	1	440	1,677	24,249	24,689
FULL	594	1	594	1,678	24,843	24,843
Total Full		1,678				11,532 24,843

**Rate schedule** F1CC and S1CC  
**Description:** Commercial 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1CC	27.50	24	2.96	9999999	3.61
S1CC	27.50	24	2.96	9999999	3.61

Full or Partial	Total 1CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
PARTIAL	0	14	0	14	0	0
PARTIAL	1	11	11	25	11	31
PARTIAL	2	3	6	28	17	51
PARTIAL	3	1	3	29	20	68
PARTIAL	6	1	6	30	26	116
PARTIAL	7	1	7	31	33	131
PARTIAL	11	1	11	32	44	187
PARTIAL	19	1	19	33	63	291
PARTIAL	21	1	21	34	84	315
PARTIAL	23	1	23	35	107	337
PARTIAL	24	0	0	35	107	347
PARTIAL	29	1	29	36	136	397
PARTIAL	34	2	68	38	204	442
PARTIAL	40	1	40	39	244	484
PARTIAL	54	1	54	40	298	568
PARTIAL	55	1	55	41	353	573
PARTIAL	70	1	70	42	423	633
PARTIAL	78	1	78	43	501	657
PARTIAL	86	1	86	44	587	673
PARTIAL	133	1	133	45	720	720
Total Partial		45				720
Total Full & Partial		1,723				25,563

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	45	347	373	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F1CC and S1CC					
Full Bill	1,678	13,311	11,532		-21
Partial Bill	45	347	373	-	0
Total Full and Partial	1,723	13,658	11,905	-	25,563

	Total Metered				Total	Adjustments
Revenues	\$46,145.00	\$ 39,400.56	\$ 41,630.52	\$ -	\$ 81,031.08	\$ 127,176.08
Partial	946.91	\$ 1,027.12	\$ 1,346.53	\$ -	\$ 2,373.65	3,320.56
Total Revenue	\$47,091.91	\$40,427.68	\$42,977.05	\$0.00	\$83,404.73	\$ 130,496.64

Average Customers 144  
Average Consumption 14,836  
Median Consumption 49,000

Rate schedule F1.5CC and S1.5CC  
Description: Commercial 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5C	55.00	60	2.96	9999999	3.61
F1.5CC	55.00	60	2.96	9999999	3.61

Full or Partial	Total 1.5CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	76	0	76	0	0
FULL	1	100	100	176	100	709
FULL	2	59	118	235	218	1,318
FULL	3	40	120	275	338	1,868
FULL	4	23	92	298	430	2,378
FULL	5	28	140	326	570	2,865
FULL	6	16	96	342	666	3,324
FULL	7	19	133	361	799	3,767
FULL	8	13	104	374	903	4,191
FULL	9	12	108	386	1,011	4,602
FULL	10	14	140	400	1,151	5,001
FULL	11	16	176	416	1,327	5,386
FULL	12	7	84	423	1,411	5,755
FULL	13	14	182	437	1,593	6,117
FULL	14	16	224	453	1,817	6,465
FULL	15	14	210	467	2,027	6,797
FULL	16	11	176	478	2,203	7,115
FULL	17	5	85	483	2,288	7,422
FULL	18	3	54	486	2,342	7,724
FULL	19	4	76	490	2,418	8,023
FULL	20	7	140	497	2,558	8,318
FULL	21	6	126	503	2,684	8,606
FULL	22	4	88	507	2,772	8,888
FULL	23	4	92	511	2,864	9,166
FULL	24	6	144	517	3,008	9,440
FULL	25	2	50	519	3,058	9,708
FULL	26	3	78	522	3,136	9,974
FULL	27	3	81	525	3,217	10,237
FULL	28	4	112	529	3,329	10,497
FULL	29	5	145	534	3,474	10,753
FULL	30	2	60	536	3,534	11,004
FULL	31	6	186	542	3,720	11,253
FULL	32	4	128	546	3,848	11,496
FULL	33	6	198	552	4,046	11,735
FULL	34	3	102	555	4,148	11,968
FULL	36	5	180	560	4,328	12,428
FULL	37	2	74	562	4,402	12,653
FULL	38	2	76	564	4,478	12,876
FULL	39	5	195	569	4,673	13,097
FULL	40	4	160	573	4,833	13,313
FULL	41	3	123	576	4,956	13,525
FULL	42	7	294	583	5,250	13,734
FULL	43	4	172	587	5,422	13,936
FULL	44	3	132	590	5,554	14,134
FULL	45	4	180	594	5,734	14,329
FULL	46	5	230	599	5,964	14,520
FULL	47	1	47	600	6,011	14,706
FULL	48	11	528	611	6,539	14,891
FULL	49	4	196	615	6,735	15,065
FULL	50	3	150	618	6,885	15,235
FULL	51	4	204	622	7,089	15,402
FULL	52	5	260	627	7,349	15,565
FULL	53	6	318	633	7,667	15,723
FULL	54	2	108	635	7,775	15,875
FULL	55	6	330	641	8,105	16,025

Rate schedule  
Description:

F1.5CC and S1.5CC  
Commercial 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5C	55.00	60	2.96	9999999	3.61
F1.5CC	55.00	60	2.96	9999999	3.61

Full or Partial	Total 1.5CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	56	5	280	646	8,385	16,169
FULL	57	3	171	649	8,556	16,308
FULL	58	3	174	652	8,730	16,444
FULL	59	3	177	655	8,907	16,577
FULL	60	7	420	662	9,327	16,707
16,707						
FULL	61	3	183	665	9,510	16,830
FULL	63	1	63	666	9,573	17,070
FULL	64	2	128	668	9,701	17,189
FULL	65	1	65	669	9,766	17,306
FULL	66	2	132	671	9,898	17,422
FULL	69	2	138	673	10,036	17,764
FULL	70	1	70	674	10,106	17,876
FULL	71	2	142	676	10,248	17,987
FULL	72	2	144	678	10,392	18,096
FULL	74	2	148	680	10,540	18,310
FULL	75	1	75	681	10,615	18,415
FULL	76	2	152	683	10,767	18,519
FULL	80	2	160	685	10,927	18,927
FULL	81	1	81	686	11,008	19,027
FULL	82	1	82	687	11,090	19,126
FULL	83	2	166	689	11,256	19,224
FULL	84	1	84	690	11,340	19,320
FULL	85	2	170	692	11,510	19,415
FULL	87	1	87	693	11,597	19,601
FULL	88	1	88	694	11,685	19,693
FULL	90	1	90	695	11,775	19,875
FULL	91	1	91	696	11,866	19,965
FULL	94	3	282	699	12,148	20,232
FULL	95	2	190	701	12,338	20,318
FULL	98	3	294	704	12,632	20,570
FULL	99	1	99	705	12,731	20,651
FULL	101	1	101	706	12,832	20,811
FULL	102	1	102	707	12,934	20,890
FULL	105	2	210	709	13,144	21,124
FULL	107	1	107	710	13,251	21,276
FULL	108	3	324	713	13,575	21,351
FULL	109	1	109	714	13,684	21,423
FULL	111	1	111	715	13,795	21,565
FULL	112	1	112	716	13,907	21,635
FULL	113	1	113	717	14,020	21,704
FULL	115	1	115	718	14,135	21,840
FULL	116	1	116	719	14,251	21,907
FULL	117	1	117	720	14,368	21,973
FULL	121	2	242	722	14,610	22,233
FULL	122	1	122	723	14,732	22,296
FULL	125	3	375	726	15,107	22,482
FULL	126	3	378	729	15,485	22,541
FULL	130	1	130	730	15,615	22,765
FULL	131	1	131	731	15,746	22,820
FULL	132	1	132	732	15,878	22,874
FULL	133	1	133	733	16,011	22,927
FULL	134	1	134	734	16,145	22,979
FULL	135	2	270	736	16,415	23,030
FULL	137	1	137	737	16,552	23,128
FULL	143	1	143	738	16,695	23,416

Rate schedule F1.5CC and S1.5CC  
Description: Commercial 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5C	55.00	60	2.96	9999999	3.61
F1.5CC	55.00	60	2.96	9999999	3.61

Full or Partial	Total 1.5CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	147	2	294	740	16,989	23,604
FULL	149	1	149	741	17,138	23,694
FULL	150	3	450	744	17,588	23,738
FULL	155	2	310	746	17,898	23,943
FULL	157	1	157	747	18,055	24,021
FULL	159	1	159	748	18,214	24,097
FULL	161	2	322	750	18,536	24,171
FULL	166	1	166	751	18,702	24,346
FULL	168	1	168	752	18,870	24,414
FULL	173	1	173	753	19,043	24,579
FULL	176	1	176	754	19,219	24,675
FULL	180	1	180	755	19,399	24,799
FULL	181	1	181	756	19,580	24,829
FULL	193	1	193	757	19,773	25,177
FULL	204	1	204	758	19,977	25,485
FULL	212	1	212	759	20,189	25,701
FULL	213	1	213	760	20,402	25,727
FULL	215	1	215	761	20,617	25,777
FULL	227	1	227	762	20,844	26,065
FULL	229	1	229	763	21,073	26,111
FULL	230	1	230	764	21,303	26,133
FULL	234	1	234	765	21,537	26,217
FULL	239	1	239	766	21,776	26,317
FULL	268	1	268	767	22,044	26,868
FULL	282	1	282	768	22,326	27,120
FULL	291	1	291	769	22,617	27,273
FULL	292	1	292	770	22,909	27,289
FULL	297	1	297	771	23,206	27,364
FULL	303	1	303	772	23,509	27,448
FULL	307	1	307	773	23,816	27,500
FULL	331	1	331	774	24,147	27,788
FULL	357	1	357	775	24,504	28,074
FULL	366	1	366	776	24,870	28,164
FULL	367	1	367	777	25,237	28,173
FULL	368	1	368	778	25,605	28,181
FULL	374	1	374	779	25,979	28,223
FULL	385	2	770	781	26,749	28,289
FULL	398	1	398	782	27,147	28,341
FULL	424	1	424	783	27,571	28,419
FULL	473	1	473	784	28,044	28,517
FULL	483	1	483	785	28,527	28,527
Total Full		785				11,820 28,527

PARTIAL	0	4	0	4	0	0
PARTIAL	1	1	1	5	1	15
PARTIAL	3	2	6	7	7	43
PARTIAL	4	1	4	8	11	55
PARTIAL	14	1	14	9	25	165
PARTIAL	32	1	32	10	57	345
PARTIAL	33	1	33	11	90	354
PARTIAL	49	1	49	12	139	482
PARTIAL	57	1	57	13	196	538

**Rate schedule** F1.5CC and S1.5CC  
**Description:** Commercial 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5C	55.00	60	2.96	9999999	3.61
F1.5CC	55.00	60	2.96	9999999	3.61

Full or Partial	Total 1.5CC		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
PARTIAL	58	1	58	14	254	544	
PARTIAL	60	0	0	14	254	554	554
PARTIAL	67	1	67	15	321	589	
PARTIAL	73	1	73	16	394	613	
PARTIAL	105	1	105	17	499	709	
PARTIAL	193	1	193	18	692	885	
PARTIAL	213	1	213	19	905	905	351
Total Partial		19					905
Total Full & Partial		804					29,432



**Rate schedule**

F1.5CC and S1.5CC

**Description:**

Commercial 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5C	55.00	60	2.96	9999999	3.61
F1.5CC	55.00	60	2.96	9999999	3.61

Full or Partial	Total 1.5CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

Meter Count Tier 1 Usage Tier 2 Usage Tier 3 Usage

Partial at Current Rates

19	554	351
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F1.5CC and S1.5CC

Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.	
785	16,707	11,820		0	
19	554	351	-	0	
Total Full and Partial	804	17,261	12,171	-	29,432

	Total Metered		Total		Adjustments	
Revenues	\$43,175.00	\$ 49,452.72	\$ 42,670.20	\$ -	\$ 92,122.92	\$ 135,297.92
Partial	1,325.52	\$ 1,639.84	\$ 1,267.11	\$ -	\$ 2,906.95	4,232.47
Total Revenue	\$44,500.52	\$51,092.56	\$43,937.31	\$0.00	\$95,029.87	\$ 139,530.39

Average Customers 67  
Average Consumption 36,607  
Median Consumption 116,000

Rate schedule  
Description:

F2CC AND S2CC  
Commercial 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2CC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	46	0	46	0	0
FULL	1	36	36	82	36	716
FULL	2	21	42	103	78	1,396
FULL	3	9	27	112	105	2,055
FULL	4	13	52	125	157	2,705
FULL	5	18	90	143	247	3,342
FULL	6	10	60	153	307	3,961
FULL	7	24	168	177	475	4,570
FULL	8	7	56	184	531	5,155
FULL	9	9	81	193	612	5,733
FULL	10	18	180	211	792	6,302
FULL	11	8	88	219	880	6,853
FULL	12	15	180	234	1,060	7,396
FULL	13	13	169	247	1,229	7,924
FULL	14	11	154	258	1,383	8,439
FULL	15	7	105	265	1,488	8,943
FULL	16	12	192	277	1,680	9,440
FULL	17	15	255	292	1,935	9,925
FULL	18	7	126	299	2,061	10,395
FULL	19	2	38	301	2,099	10,858
FULL	20	7	140	308	2,239	11,319
FULL	21	12	252	320	2,491	11,773
FULL	22	9	198	329	2,689	12,215
FULL	23	7	161	336	2,850	12,648
FULL	24	6	144	342	2,994	13,074
FULL	25	10	250	352	3,244	13,494
FULL	26	12	312	364	3,556	13,904
FULL	27	3	81	367	3,637	14,302
FULL	28	6	168	373	3,805	14,697
FULL	29	5	145	378	3,950	15,086
FULL	30	6	180	384	4,130	15,470
FULL	31	4	124	388	4,254	15,848
FULL	32	2	64	390	4,318	16,222
FULL	33	9	297	399	4,615	16,594
FULL	34	7	238	406	4,853	16,957
FULL	35	3	105	409	4,958	17,313
FULL	36	5	180	414	5,138	17,666
FULL	37	3	111	417	5,249	18,014
FULL	38	3	114	420	5,363	18,359
FULL	39	3	117	423	5,480	18,701
FULL	40	9	360	432	5,840	19,040
FULL	41	6	246	438	6,086	19,370
FULL	42	2	84	440	6,170	19,694
FULL	43	3	129	443	6,299	20,016
FULL	44	1	44	444	6,343	20,335
FULL	45	5	225	449	6,568	20,653
FULL	46	3	138	452	6,706	20,966
FULL	47	3	141	455	6,847	21,276
FULL	48	3	144	458	6,991	21,583
FULL	49	5	245	463	7,236	21,887
FULL	50	2	100	465	7,336	22,186
FULL	51	5	255	470	7,591	22,483

**Rate schedule**

F2CC AND S2CC

**Description:**

Commercial 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2CC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	52	8	416	478	8,007	22,775
FULL	53	4	212	482	8,219	23,059
FULL	54	2	108	484	8,327	23,339
FULL	55	2	110	486	8,437	23,617
FULL	56	2	112	488	8,549	23,893
FULL	57	4	228	492	8,777	24,167
FULL	58	3	174	495	8,951	24,437
FULL	59	4	236	499	9,187	24,704
FULL	60	1	60	500	9,247	24,967
FULL	61	3	183	503	9,430	25,229
FULL	62	2	124	505	9,554	25,488
FULL	63	3	189	508	9,743	25,745
FULL	64	2	128	510	9,871	25,999
FULL	65	3	195	513	10,066	26,251
FULL	66	3	198	516	10,264	26,500
FULL	67	5	335	521	10,599	26,746
FULL	68	1	68	522	10,667	26,987
FULL	69	3	207	525	10,874	27,227
FULL	70	2	140	527	11,014	27,464
FULL	72	4	288	531	11,302	27,934
FULL	73	3	219	534	11,521	28,165
FULL	74	5	370	539	11,891	28,393
FULL	75	2	150	541	12,041	28,616
FULL	76	2	152	543	12,193	28,837
FULL	77	3	231	546	12,424	29,056
FULL	78	4	312	550	12,736	29,272
FULL	79	7	553	557	13,289	29,484
FULL	80	3	240	560	13,529	29,689
FULL	83	3	249	563	13,778	30,295
FULL	84	1	84	564	13,862	30,494
FULL	85	1	85	565	13,947	30,692
FULL	86	2	172	567	14,119	30,889
FULL	87	3	261	570	14,380	31,084
FULL	88	3	264	573	14,644	31,276
FULL	89	3	267	576	14,911	31,465
FULL	90	1	90	577	15,001	31,651
FULL	91	1	91	578	15,092	31,836
FULL	92	4	368	582	15,460	32,020
FULL	93	2	186	584	15,646	32,200
FULL	94	3	282	587	15,928	32,378
FULL	95	2	190	589	16,118	32,553
FULL	96	4	384	593	16,502	32,726
FULL	97	1	97	594	16,599	32,895
FULL	98	4	392	598	16,991	33,063
FULL	99	2	198	600	17,189	33,227
FULL	100	0	0	600	17,189	33,389
FULL	101	3	303	603	17,492	33,551
FULL	102	0	0	603	17,492	33,710
FULL	103	1	103	604	17,595	33,869
FULL	104	3	312	607	17,907	34,027
FULL	105	1	105	608	18,012	34,182
FULL	106	2	212	610	18,224	34,336
FULL	107	2	214	612	18,438	34,488

Rate schedule

F2CC AND S2CC

Description:

Commercial 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2CC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	108	3	324	615	18,762	34,638
FULL	109	1	109	616	18,871	34,785
FULL	110	2	220	618	19,091	34,931
FULL	111	3	333	621	19,424	35,075
FULL	112	3	336	624	19,760	35,216
FULL	113	1	113	625	19,873	35,354
FULL	114	2	228	627	20,101	35,491
FULL	115	1	115	628	20,216	35,626
FULL	116	2	232	630	20,448	35,760
FULL	117	2	234	632	20,682	35,892
FULL	118	4	472	636	21,154	36,022
FULL	119	1	119	637	21,273	36,148
FULL	120	3	360	640	21,633	36,273
FULL	121	3	363	643	21,996	36,395
FULL	122	3	366	646	22,362	36,514
FULL	123	2	246	648	22,608	36,630
FULL	125	3	375	651	22,983	36,858
FULL	126	2	252	653	23,235	36,969
FULL	128	2	256	655	23,491	37,187
FULL	129	4	516	659	24,007	37,294
FULL	130	3	390	662	24,397	37,397
FULL	131	1	131	663	24,528	37,497
FULL	132	1	132	664	24,660	37,596
FULL	133	1	133	665	24,793	37,694
FULL	134	2	268	667	25,061	37,791
FULL	135	1	135	668	25,196	37,886
FULL	136	1	136	669	25,332	37,980
FULL	138	3	414	672	25,746	38,166
FULL	139	2	278	674	26,024	38,256
FULL	140	1	140	675	26,164	38,344
FULL	141	1	141	676	26,305	38,431
FULL	142	5	710	681	27,015	38,517
FULL	143	1	143	682	27,158	38,598
FULL	144	1	144	683	27,302	38,678
FULL	145	2	290	685	27,592	38,757
FULL	146	2	292	687	27,884	38,834
FULL	147	1	147	688	28,031	38,909
FULL	148	2	296	690	28,327	38,983
FULL	150	1	150	691	28,477	39,127
FULL	151	3	453	694	28,930	39,198
FULL	152	1	152	695	29,082	39,266
FULL	154	2	308	697	29,390	39,400
FULL	155	2	310	699	29,700	39,465
FULL	156	2	312	701	30,012	39,528
FULL	157	1	157	702	30,169	39,589
FULL	160	1	160	703	30,329	39,769
FULL	161	1	161	704	30,490	39,828
FULL	162	1	162	705	30,652	39,886
FULL	163	1	163	706	30,815	39,943
FULL	164	1	164	707	30,979	39,999
FULL	165	1	165	708	31,144	40,054
FULL	166	1	166	709	31,310	40,108
FULL	172	1	172	710	31,482	40,426

Rate schedule F2CC AND S2CC  
Description: Commercial 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2CC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	175	1	175	711	31,657	40,582
FULL	178	1	178	712	31,835	40,735
FULL	179	1	179	713	32,014	40,785
FULL	181	1	181	714	32,195	40,883
FULL	191	1	191	715	32,386	41,363
FULL	193	1	193	716	32,579	41,457
FULL	194	1	194	717	32,773	41,503
FULL	200	1	200	718	32,973	41,773
FULL	207	1	207	719	33,180	42,081
FULL	209	1	209	720	33,389	42,167
FULL	210	2	420	722	33,809	42,209
FULL	217	1	217	723	34,026	42,489
FULL	220	1	220	724	34,246	42,606
FULL	221	1	221	725	34,467	42,644
FULL	223	1	223	726	34,690	42,718
FULL	224	1	224	727	34,914	42,754
FULL	230	0	0	727	34,914	42,964
FULL	233	1	233	728	35,147	43,069
FULL	258	1	258	729	35,405	43,919
FULL	265	1	265	730	35,670	44,150
FULL	280	1	280	731	35,950	44,630
FULL	283	1	283	732	36,233	44,723
FULL	297	1	297	733	36,530	45,143
FULL	301	1	301	734	36,831	45,259
FULL	303	1	303	735	37,134	45,315
FULL	307	0	0	735	37,134	45,423
FULL	317	1	317	736	37,451	45,693
FULL	323	1	323	737	37,774	45,849
FULL	333	1	333	738	38,107	46,099
FULL	337	1	337	739	38,444	46,195
FULL	338	1	338	740	38,782	46,218
FULL	341	1	341	741	39,123	46,284
FULL	347	1	347	742	39,470	46,410
FULL	358	1	358	743	39,828	46,630
FULL	364	1	364	744	40,192	46,744
FULL	366	1	366	745	40,558	46,780
FULL	372	1	372	746	40,930	46,882
FULL	374	1	374	747	41,304	46,914
FULL	382	1	382	748	41,686	47,034
FULL	383	1	383	749	42,069	47,048
FULL	408	1	408	750	42,477	47,373
FULL	413	1	413	751	42,890	47,433
FULL	415	1	415	752	43,305	47,455
FULL	445	1	445	753	43,750	47,755
FULL	451	1	451	754	44,201	47,809
FULL	471	1	471	755	44,672	47,969
FULL	477	1	477	756	45,149	48,011
FULL	482	3	1,446	759	46,595	48,041
FULL	484	1	484	760	47,079	48,047
FULL	517	1	517	761	47,596	48,113
FULL	563	1	563	762	48,159	48,159
Total Full		762				14,770 48,159

Chaparral City Water Company  
 Chaparral City Water - H Sch - F2CC and S2CC  
 Unit of Measure = 1000 Gals.

Exhibit  
 Schedule H-5  
 Page 36 of 76  
 Witness: Hubbard

Rate schedule  
 Description:

F2CC AND S2CC  
 Commercial 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2CC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2CC		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
PARTIAL	0	2	0	2	0	0	
PARTIAL	2	1	2	3	2	30	
PARTIAL	6	1	6	4	8	86	
PARTIAL	8	1	8	5	16	112	
PARTIAL	10	1	10	6	26	136	
PARTIAL	15	1	15	7	41	191	
PARTIAL	16	1	16	8	57	201	
PARTIAL	17	1	17	9	74	210	
PARTIAL	20	1	20	10	94	234	
PARTIAL	23	1	23	11	117	255	
PARTIAL	25	2	50	13	167	267	
PARTIAL	32	1	32	14	199	295	
PARTIAL	100	0	0	14	199	499	499
PARTIAL	230	1	230	15	429	889	
PARTIAL	307	1	307	16	736	1,043	
PARTIAL	410	1	410	17	1,146	1,146	647
Total Partial		17					1146
Total Full & Partial		779					49,305

Rate schedule  
Description:

F2CC AND S2CC  
Commercial 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2CC	88.00	100	2.96	9999999	3.61

Full or Partial	Total 2CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	17	499	647	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adj.
F2CC AND S2CC					
Full Bill	762	33,389	14,770		-9
Partial Bill	17	499	647	-	0
Total Full and Partial	779	33,888	15,417	-	49,305 -9 49,296

	Total Metered		Total		Adjustments	
Revenues	\$67,056.00	\$ 98,831.44	\$ 53,319.70	\$ -	\$ 152,151.14	\$ 219,207.14
Partial	1,578.15	\$ 1,477.04	\$ 2,335.67	\$ -	\$ 3,812.71	5,390.86
Total Revenue	\$68,634.15	\$100,308.48	\$55,655.37	\$0.00	\$155,963.85	\$ 224,598.00 (26.64)

Average Customers	65
Average Consumption	63,293
Median Consumption	129,000

Rate schedule F3CC  
Description: Commercial 3" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F3CC	176.00	225	2.96	9999999	3.61

Full or Partial	Total 3CC		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	2	0	2	0	0
FULL	4	5	20	7	20	144
FULL	5	3	15	10	35	175
FULL	6	1	6	11	41	203
FULL	10	1	10	12	51	311
FULL	11	1	11	13	62	337
FULL	16	1	16	14	78	462
FULL	27	1	27	15	105	726
FULL	29	1	29	16	134	772
FULL	55	1	55	17	189	1,344
FULL	57	1	57	18	246	1,386
FULL	58	1	58	19	304	1,406
FULL	59	1	59	20	363	1,425
FULL	68	1	68	21	431	1,587
FULL	85	1	85	22	516	1,876
FULL	91	2	182	24	698	1,972
FULL	92	1	92	25	790	1,986
FULL	124	1	124	26	914	2,402
FULL	126	1	126	27	1,040	2,426
FULL	132	1	132	28	1,172	2,492
FULL	141	1	141	29	1,313	2,582
FULL	142	1	142	30	1,455	2,591
FULL	146	1	146	31	1,601	2,623
FULL	153	1	153	32	1,754	2,672
FULL	161	1	161	33	1,915	2,720
FULL	186	1	186	34	2,101	2,845
FULL	189	1	189	35	2,290	2,857
FULL	190	1	190	36	2,480	2,860
FULL	206	1	206	37	2,686	2,892
FULL	218	1	218	38	2,904	2,904
Total Full		38				2,904
PARTIAL	-	2	0	2	0	0
PARTIAL	113	1	113	3	113	113
Total Partial		3				113
Total Full & Partial		41				3,017

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	3	113	-	-



**Rate schedule** F3CC  
**Description:** Commercial 3" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F3CC	176.00	225	2.96	9999999	3.61

Full or Partial	Total 3CC		Total Usage	Cumulative		Consolidated Factor	Usage Adj.
	Usage	# of Bills		# Bills	Usage		
F3CC		Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage		
Full Bill		38	2,904				0
Partial Bill		3	113	-	-		0
Total Full and Partial		41	3,017	-	-	3,017	0

						Total Metered	Total	Adjustments
Revenues	\$6,688.00	\$	8,595.84	\$	-	\$	8,595.84	\$ 15,283.84
Partial	563.20	\$	334.48	\$	-	\$	334.48	897.68
Total Revenue	\$7,251.20	\$8,930.32		\$0.00	\$0.00	\$8,930.32	\$ 16,181.52	-

Average Customers 3  
Average Consumption 73,585  
Median Consumption 141,000

Rate schedule  
Description:

F4C, S4C  
Commercial 4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F4C	275.00	350	2.96	9999999	3.61

Full or Partial	Total 4C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	10	0	10	0	0
FULL	1	1	1	11	1	34
FULL	54	0	0	11	1	1,783
FULL	58	1	58	12	59	1,915
FULL	99	1	99	13	158	3,227
FULL	123	1	123	14	281	3,971
FULL	134	1	134	15	415	4,301
FULL	148	1	148	16	563	4,707
FULL	159	0	0	16	563	5,015
FULL	175	1	175	17	738	5,463
FULL	176	1	176	18	914	5,490
FULL	177	2	354	20	1,268	5,516
FULL	181	1	181	21	1,449	5,612
FULL	187	1	187	22	1,636	5,750
FULL	226	1	226	23	1,862	6,608
FULL	240	2	480	25	2,342	6,902
FULL	251	1	251	26	2,593	7,111
FULL	255	1	255	27	2,848	7,183
FULL	263	1	263	28	3,111	7,319
FULL	269	2	538	30	3,649	7,415
FULL	270	1	270	31	3,919	7,429
FULL	289	1	289	32	4,208	7,676
FULL	301	1	301	33	4,509	7,820
FULL	303	1	303	34	4,812	7,842
FULL	305	1	305	35	5,117	7,862
FULL	315	1	315	36	5,432	7,952
FULL	328	1	328	37	5,760	8,056
FULL	329	1	329	38	6,089	8,063
FULL	344	1	344	39	6,433	8,153
FULL	345	1	345	40	6,778	8,158
FULL	350	0	0	40	6,778	8,178
						8,178
FULL	380	1	380	41	7,158	8,298
FULL	464	1	464	42	7,622	8,550
FULL	502	1	502	43	8,124	8,626
FULL	661	1	661	44	8,785	8,785
Total Full						607
						8,785
PARTIAL	54	1	54	1	54	54
PARTIAL	62	1	62	2	116	178
PARTIAL	159	1	159	3	275	275
Total Partial						275
Total Full and Partial						9,060

Rate schedule F4C, S4C  
 Description: Commercial 4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F4C	275.00	350	2.96	9999999	3.61

Full or Partial	Total 4C		Total		Cumulative		Consolidated Factor
	Usage	# of Bills	Usage	# Bills	Usage	Usage	
		Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage		
Partial at Current Rates		3	275	-	-		
F4C, S4C		Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage		Usage Adjs.
Full Bill		45	8,178	607			-2
Partial Bill		3	275	-	-		0
Total Full and Partial		48	8,453	607	-	9,060	-2 9,058

						Total Metered	Total	Adjustments
Revenues	\$12,375.00	\$ 24,206.88	\$ 2,191.27	\$ -	\$ 26,398.15	\$ 38,773.15		
Partial	916.67	\$ 814.00	\$ -	\$ -	\$ 814.00	1,730.67		
Total Revenue	\$13,291.67	\$25,020.88	\$2,191.27	\$0.00	\$27,212.15	\$ 40,503.82		(5.92)

Average Customers 4  
 Average Consumption 188,750  
 Median Consumption 289,000

Rate schedule F6C,S6C  
Description: Commercial 6" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F6C	550.00	725	2.96	9999999	3.61

Full or Partial	Total 6C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	42	1	42	1	42	42	
FULL	91	1	91	2	133	1,680	
FULL	116	1	116	3	249	2,105	
FULL	120	1	120	4	369	2,169	
FULL	157	1	157	5	526	2,724	
FULL	160	1	160	6	686	2,766	
FULL	167	1	167	7	853	2,857	
FULL	192	1	192	8	1,045	3,157	
FULL	211	1	211	9	1,256	3,366	
FULL	213	1	213	10	1,469	3,386	
FULL	231	1	231	11	1,700	3,548	
FULL	309	1	309	12	2,009	4,172	
FULL	311	1	311	13	2,320	4,186	
FULL	326	1	326	14	2,646	4,276	
FULL	428	1	428	15	3,074	4,786	
FULL	507	1	507	16	3,581	5,102	
FULL	579	1	579	17	4,160	5,318	
FULL	633	1	633	18	4,793	5,426	
FULL	725	0	0	18	4,793	5,518	5,518
FULL	785	0	0	18	4,793	5,578	
FULL	993	0	0	18	4,793	5,786	
Total Full	1003	1	1,003	19	5,796	5,796	278
		19					5,796
PARTIAL	725	0	725	0	725	1,450	1,450
PARTIAL	785	1	785	1	785	785	
PARTIAL	993	1	993	2	1,778	1,778	328
Total Partial	1778	2					1,778
Total Full & Partial		21					7,574
						208	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	2	1,450	328	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F6C,S6C					
Full Bill	19	5,518	278		0
Partial Bill	2	1,450	328	-	0
Total Full and Partial	21	6,968	606	-	7,574

	Total Metered	Total	Adjustments
Revenues	\$10,450.00 \$ 16,333.28 \$ 1,003.58 \$ - \$ 17,336.86 \$ 27,786.86		
Partial	2,530.00 \$ 4,292.00 \$ 1,184.08 \$ - \$ 5,476.08 8,006.08		
Total Revenue	\$12,980.00 \$20,625.28 \$2,187.66 \$0.00 \$22,812.94 \$ 35,792.94		-

Average Customers 2  
Average Consumption 360,667  
Median Consumption 326,000

**Rate schedule**  
**Description:**

F8C,S8C - no active accounts  
 Commercial 8" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F8C	880.00	1125	2.96	9999999	3.61
S8C	880.00	1125	2.96	9999999	3.61

Full or Partial	Total 8C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

Total Partial	0	0
Total Full and Partial	-	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates				

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
F8C,S8C - no active accounts				
Full Bill				
Partial Bill	-	-	-	-
Total Full and Partial	-	-	-	-

					Total Metered	Total	Adjustments
Revenues	\$0.00	\$	-	\$	-	\$	-
Partial	-	\$	-	\$	-	\$	-
Total Revenue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$	-

Average Customers	-
Average Consumption	-
Median Consumption	0

**Rate schedule**

F10C,S10C - no active accounts

**Description:**

Commercial 10" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F10C	1265.00	1500	2.96	9999999	3.61
S10C	1265.00	1500	2.96	9999999	3.61

Full or Partial	Total 10C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

Total Partial 0  
Total Full and Partial -

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates				

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
F10C,S10C - no active accounts				
Full Bill				
Partial Bill	-	-	-	-
Total Full and Partial	-	-	-	-

	Total Metered				Total	Adjustments
Revenues	\$0.00	\$ -	\$ -	\$ -	\$ -	-
Partial	-	\$ -	\$ -	\$ -	-	-
Total Revenue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-

Average Customers -  
Average Consumption -  
Median Consumption 0

Rate schedule  
 Description:

F12C,S12C - no active accounts  
 Commercial 12" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F12C	2365.00	2250	2.96	9999999	3.61
S12C	2365.00	2250	2.96	9999999	3.61

Full or Partial	Total 12C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

Total Partial 0 0  
 Total Full and Partial - -

Meter Count Tier 1 Usage Tier 2 Usage Tier 3 Usage

Partial at Current Rates

F12C,S12C - no active accounts Meter Count Tier 1 Usage Tier 2 Usage Tier 3 Usage

Full Bill

Partial Bill

Total Full and Partial

					Total Metered		Total	Adjustments
Revenues	\$0.00	\$	-	\$	-	\$	-	-
Partial	-	\$	-	\$	-	\$	-	-
Total Revenue	\$0.00		\$0.00		\$0.00		\$0.00	-

Average Customers -  
 Average Consumption -  
 Median Consumption 0

Rate Schedule

F.75I\_C and S.75I\_C  
Irrigation 3/4" Meter

Description:

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
.75I_C	16.50	9999999	2.96		

Full or Partial	Total .75I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	424	0	424	0	0
FULL	1	91	91	515	91	1,294
FULL	2	77	154	592	245	2,497
FULL	3	75	225	667	470	3,623
FULL	4	70	280	737	750	4,674
FULL	5	57	285	794	1,035	5,655
FULL	6	61	366	855	1,401	6,579
FULL	7	33	231	888	1,632	7,442
FULL	8	37	296	925	1,928	8,272
FULL	9	41	369	966	2,297	9,065
FULL	10	44	440	1,010	2,737	9,817
FULL	11	29	319	1,039	3,056	10,525
FULL	12	26	312	1,065	3,368	11,204
FULL	13	32	416	1,097	3,784	11,857
FULL	14	35	490	1,132	4,274	12,478
FULL	15	21	315	1,153	4,589	13,064
FULL	16	17	272	1,170	4,861	13,629
FULL	17	26	442	1,196	5,303	14,177
FULL	18	26	468	1,222	5,771	14,699
FULL	19	17	323	1,239	6,094	15,195
FULL	20	25	500	1,264	6,594	15,674
FULL	21	22	462	1,286	7,056	16,128
FULL	22	21	462	1,307	7,518	16,560
FULL	23	26	598	1,333	8,116	16,971
FULL	24	26	624	1,359	8,740	17,356
FULL	25	17	425	1,376	9,165	17,715
FULL	26	15	390	1,391	9,555	18,057
FULL	27	19	513	1,410	10,068	18,384
FULL	28	18	504	1,428	10,572	18,692
FULL	29	12	348	1,440	10,920	18,982
FULL	30	15	450	1,455	11,370	19,260
FULL	31	10	310	1,465	11,680	19,523
FULL	32	9	288	1,474	11,968	19,776
FULL	33	10	330	1,484	12,298	20,020
FULL	34	10	340	1,494	12,638	20,254
FULL	35	11	385	1,505	13,023	20,478
FULL	36	14	504	1,519	13,527	20,691
FULL	37	6	222	1,525	13,749	20,890
FULL	38	6	228	1,531	13,977	21,083
FULL	39	8	312	1,539	14,289	21,270
FULL	40	7	280	1,546	14,569	21,449
FULL	41	5	205	1,551	14,774	21,621
FULL	42	2	84	1,553	14,858	21,788
FULL	43	6	258	1,559	15,116	21,953
FULL	44	10	440	1,569	15,556	22,112
FULL	45	1	45	1,570	15,601	22,261
FULL	46	5	230	1,575	15,831	22,409
FULL	47	4	188	1,579	16,019	22,552
FULL	48	5	240	1,584	16,259	22,691
FULL	49	1	49	1,585	16,308	22,825
FULL	50	1	50	1,586	16,358	22,958
FULL	51	8	408	1,594	16,766	23,090
FULL	52	5	260	1,599	17,026	23,214
FULL	53	4	212	1,603	17,238	23,333
FULL	54	4	216	1,607	17,454	23,448
FULL	55	4	220	1,611	17,674	23,559



**Rate Schedule**

F.75I\_C and S.75I\_C

**Description:**

Irrigation 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
.75I_C	16.50	9999999	2.96		

Full or Partial	Total .75I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	56	3	168	1,614	17,842	23,666
FULL	57	3	171	1,617	18,013	23,770
FULL	58	3	174	1,620	18,187	23,871
FULL	59	1	59	1,621	18,246	23,969
FULL	60	4	240	1,625	18,486	24,066
FULL	62	2	124	1,627	18,610	24,252
FULL	63	2	126	1,629	18,736	24,343
FULL	64	3	192	1,632	18,928	24,432
FULL	65	2	130	1,634	19,058	24,518
FULL	66	3	198	1,637	19,256	24,602
FULL	67	1	67	1,638	19,323	24,683
FULL	68	5	340	1,643	19,663	24,763
FULL	69	4	276	1,647	19,939	24,838
FULL	70	3	210	1,650	20,149	24,909
FULL	71	4	284	1,654	20,433	24,977
FULL	72	2	144	1,656	20,577	25,041
FULL	73	2	146	1,658	20,723	25,103
FULL	74	2	148	1,660	20,871	25,163
FULL	76	1	76	1,661	20,947	25,279
FULL	77	3	231	1,664	21,178	25,336
FULL	78	2	156	1,666	21,334	25,390
FULL	79	1	79	1,667	21,413	25,442
FULL	81	1	81	1,668	21,494	25,544
FULL	82	2	164	1,670	21,658	25,594
FULL	83	2	166	1,672	21,824	25,642
FULL	84	1	84	1,673	21,908	25,688
FULL	86	2	172	1,675	22,080	25,778
FULL	88	1	88	1,676	22,168	25,864
FULL	89	1	89	1,677	22,257	25,906
FULL	90	1	90	1,678	22,347	25,947
FULL	91	3	273	1,681	22,620	25,987
FULL	94	1	94	1,682	22,714	26,098
FULL	96	1	96	1,683	22,810	26,170
FULL	99	1	99	1,684	22,909	26,275
FULL	100	1	100	1,685	23,009	26,309
FULL	102	1	102	1,686	23,111	26,375
FULL	104	2	208	1,688	23,319	26,439
FULL	106	2	212	1,690	23,531	26,499
FULL	107	1	107	1,691	23,638	26,527
FULL	109	4	436	1,695	24,074	26,581
FULL	111	2	222	1,697	24,296	26,627
FULL	112	1	112	1,698	24,408	26,648
FULL	113	1	113	1,699	24,521	26,668
FULL	114	1	114	1,700	24,635	26,687
FULL	116	1	116	1,701	24,751	26,723
FULL	117	1	117	1,702	24,868	26,740
FULL	118	1	118	1,703	24,986	26,756
FULL	119	3	357	1,706	25,343	26,771
FULL	120	1	120	1,707	25,463	26,783
FULL	122	1	122	1,708	25,585	26,805
FULL	124	1	124	1,709	25,709	26,825
FULL	129	1	129	1,710	25,838	26,870
FULL	143	1	143	1,711	25,981	26,982
FULL	149	1	149	1,712	26,130	27,024
FULL	157	1	157	1,713	26,287	27,072
FULL	176	1	176	1,714	26,463	27,167
FULL	180	1	180	1,715	26,643	27,183

Rate Schedule

F.75I\_C and S.75I\_C  
Irrigation 3/4" Meter

Description:

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Commodity Break over	Commodity Rate	Commodity Break over	Commodity Rate
.75I_C	16.50	9999999	2.96		

Full or Partial	Total .75I_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	203	1	203	1,716	26,846	27,252	
FULL	208	1	208	1,717	27,054	27,262	
FULL	386	1	386	1,718	27,440	27,440	27,440
Total Full		1,718					27,440

PARTIAL	0	47	0	47	0	0	
PARTIAL	1	5	5	52	5	100	
PARTIAL	2	12	24	64	29	195	
PARTIAL	3	7	21	71	50	278	
PARTIAL	4	5	20	76	70	354	
PARTIAL	5	7	35	83	105	425	
PARTIAL	6	3	18	86	123	489	
PARTIAL	7	3	21	89	144	550	
PARTIAL	8	3	24	92	168	608	
PARTIAL	9	9	81	101	249	663	
PARTIAL	10	1	10	102	259	709	
PARTIAL	11	2	22	104	281	754	
PARTIAL	12	1	12	105	293	797	
PARTIAL	13	1	13	106	306	839	
PARTIAL	14	3	42	109	348	880	
PARTIAL	16	2	32	111	380	956	
PARTIAL	17	2	34	113	414	992	
PARTIAL	18	2	36	115	450	1,026	
PARTIAL	20	2	40	117	490	1,090	
PARTIAL	22	1	22	118	512	1,150	
PARTIAL	23	1	23	119	535	1,179	
PARTIAL	24	1	24	120	559	1,207	
PARTIAL	25	3	75	123	634	1,234	
PARTIAL	29	1	29	124	663	1,330	
PARTIAL	30	1	30	125	693	1,353	
PARTIAL	32	1	32	126	725	1,397	
PARTIAL	33	2	66	128	791	1,418	
PARTIAL	34	4	136	132	927	1,437	
PARTIAL	36	2	72	134	999	1,467	
PARTIAL	38	2	76	136	1,075	1,493	
PARTIAL	41	1	41	137	1,116	1,526	
PARTIAL	48	1	48	138	1,164	1,596	
PARTIAL	51	1	51	139	1,215	1,623	
PARTIAL	53	1	53	140	1,268	1,639	
PARTIAL	64	1	64	141	1,332	1,716	
PARTIAL	72	1	72	142	1,404	1,764	
PARTIAL	73	1	73	143	1,477	1,769	
PARTIAL	76	1	76	144	1,553	1,781	
PARTIAL	77	1	77	145	1,630	1,784	
PARTIAL	98	1	98	146	1,728	1,826	
PARTIAL	182	1	182	147	1,910	1,910	1,910
Total Partials		147					1910
Total Full & Partials		1,865					29,350

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	147	1,910	-	-

**Rate Schedule** F.75I\_C and S.75I\_C  
**Description:** Irrigation 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
.75I_C	16.50	9999999	2.96		

Full or Partial	Total .75I_C		Total		Cumulative		Consolidated
	Usage	# of Bills	Usage	# Bills	Usage	Factor	
F.75I_C and S.75I_C		Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.	
Full Bill		1,718	27,440			-7	
Partial Bill		147	1,910	-	-	0	
Total Full and Partial		1,865	29,350	-	-	-7	29,343

	Total Metered		Total		Adjustments	
Revenues	\$28,347.00	\$ 81,222.40	\$ -	\$ -	\$ 81,222.40	\$ 109,569.40
Partial	2,558.05	\$ 5,653.60	\$ -	\$ -	\$ 5,653.60	8,211.65
Total Revenue	\$30,905.05	\$86,876.00	\$0.00	\$0.00	\$86,876.00	\$ 117,781.05
						(20.72)

Average Customers 155  
 Average Consumption 15,737  
 Median Consumption 36,000

Rate schedule F11\_C, S11\_C  
Description: Irrigation 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F11_C	27.50	9999999	2.96		
S11_C	27.50	9999999	2.96		

Full or Partial	Total 11_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	968	0	968	0	0
FULL	1	100	100	1,068	100	1,496
FULL	2	107	214	1,175	314	2,892
FULL	3	65	195	1,240	509	4,181
FULL	4	47	188	1,287	697	5,405
FULL	5	35	175	1,322	872	6,582
FULL	6	25	150	1,347	1,022	7,724
FULL	7	34	238	1,381	1,260	8,841
FULL	8	33	264	1,414	1,524	9,924
FULL	9	34	306	1,448	1,830	10,974
FULL	10	36	360	1,484	2,190	11,990
FULL	11	41	451	1,525	2,641	12,970
FULL	12	38	456	1,563	3,097	13,909
FULL	13	20	260	1,583	3,357	14,810
FULL	14	36	504	1,619	3,861	15,691
FULL	15	27	405	1,646	4,266	16,536
FULL	16	19	304	1,665	4,570	17,354
FULL	17	24	408	1,689	4,978	18,153
FULL	18	14	252	1,703	5,230	18,928
FULL	19	18	342	1,721	5,572	19,689
FULL	20	13	260	1,734	5,832	20,432
FULL	21	24	504	1,758	6,336	21,162
FULL	22	20	440	1,778	6,776	21,868
FULL	23	16	368	1,794	7,144	22,554
FULL	24	19	456	1,813	7,600	23,224
FULL	25	10	250	1,823	7,850	23,875
FULL	26	17	442	1,840	8,292	24,516
FULL	27	10	270	1,850	8,562	25,140
FULL	28	18	504	1,868	9,066	25,754
FULL	29	13	377	1,881	9,443	26,350
FULL	30	16	480	1,897	9,923	26,933
FULL	31	22	682	1,919	10,605	27,500
FULL	32	13	416	1,932	11,021	28,045
FULL	33	14	462	1,946	11,483	28,577
FULL	34	18	612	1,964	12,095	29,095
FULL	35	10	350	1,974	12,445	29,595
FULL	36	6	216	1,980	12,661	30,085
FULL	37	13	481	1,993	13,142	30,569
FULL	38	9	342	2,002	13,484	31,040
FULL	39	5	195	2,007	13,679	31,502
FULL	40	7	280	2,014	13,959	31,959
FULL	41	16	656	2,030	14,615	32,409
FULL	42	5	210	2,035	14,825	32,843
FULL	43	7	301	2,042	15,126	33,272
FULL	44	9	396	2,051	15,522	33,694
FULL	45	6	270	2,057	15,792	34,107
FULL	46	7	322	2,064	16,114	34,514
FULL	47	12	564	2,076	16,678	34,914
FULL	48	6	288	2,082	16,966	35,302
FULL	49	9	441	2,091	17,407	35,684
FULL	50	4	200	2,095	17,607	36,057

Rate schedule F1I\_C, S1I\_C  
Description: Irrigation 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1I_C	27.50	9999999	2.96		
S1I_C	27.50	9999999	2.96		

Full or Partial	Total 1I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	51	4	204	2,099	17,811	36,426
FULL	52	4	208	2,103	18,019	36,791
FULL	53	5	265	2,108	18,284	37,152
FULL	54	4	216	2,112	18,500	37,508
FULL	55	9	495	2,121	18,995	37,860
FULL	56	5	280	2,126	19,275	38,203
FULL	57	5	285	2,131	19,560	38,541
FULL	58	6	348	2,137	19,908	38,874
FULL	59	4	236	2,141	20,144	39,201
FULL	60	3	180	2,144	20,324	39,524
FULL	61	6	366	2,150	20,690	39,844
FULL	62	4	248	2,154	20,938	40,158
FULL	63	9	567	2,163	21,505	40,468
FULL	64	4	256	2,167	21,761	40,769
FULL	65	4	260	2,171	22,021	41,066
FULL	66	3	198	2,174	22,219	41,359
FULL	67	7	469	2,181	22,688	41,649
FULL	68	4	272	2,185	22,960	41,932
FULL	69	4	276	2,189	23,236	42,211
FULL	70	3	210	2,192	23,446	42,486
FULL	71	5	355	2,197	23,801	42,758
FULL	72	6	432	2,203	24,233	43,025
FULL	73	7	511	2,210	24,744	43,286
FULL	74	4	296	2,214	25,040	43,540
FULL	75	7	525	2,221	25,565	43,790
FULL	76	5	380	2,226	25,945	44,033
FULL	77	3	231	2,229	26,176	44,271
FULL	78	8	624	2,237	26,800	44,506
FULL	79	2	158	2,239	26,958	44,733
FULL	80	6	480	2,245	27,438	44,958
FULL	81	5	405	2,250	27,843	45,177
FULL	82	4	328	2,254	28,171	45,391
FULL	83	5	415	2,259	28,586	45,601
FULL	84	2	168	2,261	28,754	45,806
FULL	85	2	170	2,263	28,924	46,009
FULL	86	4	344	2,267	29,268	46,210
FULL	87	4	348	2,271	29,616	46,407
FULL	88	4	352	2,275	29,968	46,600
FULL	89	4	356	2,279	30,324	46,789
FULL	90	3	270	2,282	30,594	46,974
FULL	91	2	182	2,284	30,776	47,156
FULL	92	3	276	2,287	31,052	47,336
FULL	93	4	372	2,291	31,424	47,513
FULL	94	6	564	2,297	31,988	47,686
FULL	95	2	190	2,299	32,178	47,853
FULL	96	2	192	2,301	32,370	48,018
FULL	98	1	98	2,302	32,468	48,344
FULL	99	2	198	2,304	32,666	48,506
FULL	100	1	100	2,305	32,766	48,666
FULL	101	5	505	2,310	33,271	48,825
FULL	103	2	206	2,312	33,477	49,133
FULL	104	1	104	2,313	33,581	49,285

Rate schedule F11\_C, S11\_C  
Description: Irrigation 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F11_C	27.50	9999999	2.96		
S11_C	27.50	9999999	2.96		

Full or Partial	Total 11_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	106	2	212	2,315	33,793	49,587
FULL	107	3	321	2,318	34,114	49,736
FULL	108	2	216	2,320	34,330	49,882
FULL	109	3	327	2,323	34,657	50,026
FULL	110	4	440	2,327	35,097	50,167
FULL	113	3	339	2,330	35,436	50,578
FULL	114	1	114	2,331	35,550	50,712
FULL	115	1	115	2,332	35,665	50,845
FULL	116	2	232	2,334	35,897	50,977
FULL	117	1	117	2,335	36,014	51,107
FULL	119	1	119	2,336	36,133	51,365
FULL	120	2	240	2,338	36,373	51,493
FULL	121	1	121	2,339	36,494	51,619
FULL	122	1	122	2,340	36,616	51,744
FULL	124	1	124	2,341	36,740	51,992
FULL	125	3	375	2,344	37,115	52,115
FULL	126	1	126	2,345	37,241	52,235
FULL	127	3	381	2,348	37,622	52,354
FULL	129	2	258	2,350	37,880	52,586
FULL	131	2	262	2,352	38,142	52,814
FULL	132	5	660	2,357	38,802	52,926
FULL	135	1	135	2,358	38,937	53,247
FULL	137	1	137	2,359	39,074	53,459
FULL	138	1	138	2,360	39,212	53,564
FULL	139	1	139	2,361	39,351	53,668
FULL	140	1	140	2,362	39,491	53,771
FULL	141	3	423	2,365	39,914	53,873
FULL	142	2	284	2,367	40,198	53,972
FULL	143	1	143	2,368	40,341	54,069
FULL	145	1	145	2,369	40,486	54,261
FULL	147	3	441	2,372	40,927	54,451
FULL	149	1	149	2,373	41,076	54,635
FULL	150	1	150	2,374	41,226	54,726
FULL	152	2	304	2,376	41,530	54,906
FULL	154	1	154	2,377	41,684	55,082
FULL	160	2	320	2,379	42,004	55,604
FULL	161	1	161	2,380	42,165	55,689
FULL	167	2	334	2,382	42,499	56,193
FULL	169	1	169	2,383	42,668	56,357
FULL	170	2	340	2,385	43,008	56,438
FULL	172	2	344	2,387	43,352	56,596
FULL	174	1	174	2,388	43,526	56,750
FULL	175	1	175	2,389	43,701	56,826
FULL	176	3	528	2,392	44,229	56,901
FULL	180	1	180	2,393	44,409	57,189
FULL	182	1	182	2,394	44,591	57,331
FULL	189	2	378	2,396	44,969	57,821
FULL	190	1	190	2,397	45,159	57,889
FULL	191	1	191	2,398	45,350	57,956
FULL	193	2	386	2,400	45,736	58,088
FULL	194	1	194	2,401	45,930	58,152
FULL	196	1	196	2,402	46,126	58,278

Rate schedule F1I\_C, S1I\_C  
Description: Irrigation 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1I_C	27.50	9999999	2.96		
S1I_C	27.50	9999999	2.96		

Full or Partial	Total 1I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	206	1	206	2,403	46,332	58,898
FULL	208	1	208	2,404	46,540	59,020
FULL	209	1	209	2,405	46,749	59,080
FULL	213	1	213	2,406	46,962	59,316
FULL	215	1	215	2,407	47,177	59,432
FULL	219	2	438	2,409	47,615	59,660
FULL	224	1	224	2,410	47,839	59,935
FULL	225	2	450	2,412	48,289	59,989
FULL	232	1	232	2,413	48,521	60,353
FULL	238	1	238	2,414	48,759	60,659
FULL	240	2	480	2,416	49,239	60,759
FULL	242	1	242	2,417	49,481	60,855
FULL	244	1	244	2,418	49,725	60,949
FULL	245	1	245	2,419	49,970	60,995
FULL	246	1	246	2,420	50,216	61,040
FULL	250	1	250	2,421	50,466	61,216
FULL	251	1	251	2,422	50,717	61,259
FULL	252	1	252	2,423	50,969	61,301
FULL	253	2	506	2,425	51,475	61,342
FULL	260	1	260	2,426	51,735	61,615
FULL	264	1	264	2,427	51,999	61,767
FULL	265	1	265	2,428	52,264	61,804
FULL	267	2	534	2,430	52,798	61,876
FULL	269	1	269	2,431	53,067	61,944
FULL	278	1	278	2,432	53,345	62,241
FULL	281	1	281	2,433	53,626	62,337
FULL	282	1	282	2,434	53,908	62,368
FULL	298	1	298	2,435	54,206	62,848
FULL	306	1	306	2,436	54,512	63,080
FULL	319	1	319	2,437	54,831	63,444
FULL	320	1	320	2,438	55,151	63,471
FULL	337	1	337	2,439	55,488	63,913
FULL	356	1	356	2,440	55,844	64,388
FULL	364	1	364	2,441	56,208	64,580
FULL	365	1	365	2,442	56,573	64,603
FULL	370	1	370	2,443	56,943	64,713
FULL	388	1	388	2,444	57,331	65,091
FULL	390	1	390	2,445	57,721	65,131
FULL	391	1	391	2,446	58,112	65,150
FULL	398	1	398	2,447	58,510	65,276
FULL	401	1	401	2,448	58,911	65,327
FULL	408	1	408	2,449	59,319	65,439
FULL	439	2	878	2,451	60,197	65,904
FULL	461	1	461	2,452	60,658	66,190
FULL	467	1	467	2,453	61,125	66,262
FULL	469	1	469	2,454	61,594	66,284
FULL	477	1	477	2,455	62,071	66,364
FULL	483	1	483	2,456	62,554	66,418
FULL	502	1	502	2,457	63,056	66,570
FULL	506	1	506	2,458	63,562	66,598
FULL	539	1	539	2,459	64,101	66,796
FULL	572	1	572	2,460	64,673	66,961

Rate schedule  
Description:

F11\_C, S11\_C  
Irrigation 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F11_C	27.50	9999999	2.96		
S11_C	27.50	9999999	2.96		

Full or Partial	Total 11_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	606	1	606	2,461	65,279	67,097	
FULL	627	1	627	2,462	65,906	67,160	
FULL	712	1	712	2,463	66,618	67,330	
FULL	1196	1	1,196	2,464	67,814	67,814	67,814
Total Full		2,464					67,814
PARTIAL	0	24	0	24	0	0	
PARTIAL	1	4	4	28	4	42	
PARTIAL	2	5	10	33	14	80	
PARTIAL	3	2	6	35	20	113	
PARTIAL	4	1	4	36	24	144	
PARTIAL	5	1	5	37	29	174	
PARTIAL	6	3	18	40	47	203	
PARTIAL	7	2	14	42	61	229	
PARTIAL	9	1	9	43	70	277	
PARTIAL	10	3	30	46	100	300	
PARTIAL	11	2	22	48	122	320	
PARTIAL	12	1	12	49	134	338	
PARTIAL	13	1	13	50	147	355	
PARTIAL	14	2	28	52	175	371	
PARTIAL	17	1	17	53	192	413	
PARTIAL	18	1	18	54	210	426	
PARTIAL	23	1	23	55	233	486	
PARTIAL	28	1	28	56	261	541	
PARTIAL	31	1	31	57	292	571	
PARTIAL	35	1	35	58	327	607	
PARTIAL	38	1	38	59	365	631	
PARTIAL	42	1	42	60	407	659	
PARTIAL	52	1	52	61	459	719	
PARTIAL	57	1	57	62	516	744	
PARTIAL	61	1	61	63	577	760	
PARTIAL	87	1	87	64	664	838	
PARTIAL	95	1	95	65	759	854	
PARTIAL	114	1	114	66	873	873	873
Total Partial		52					873
Total Full & Partial		2,516					68,687

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	52	873	-	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F11_C, S11_C					
Full Bill	2,464	67,814	-	0	-3
Partial Bill	52	873	-	-	-10,000
Total Full and Partial	2,516	68,687	-	-	-10,003
				68,687	58,684

	Total Metered	Total	Adjustments
Revenues	\$67,760.00	\$ 200,729.44	\$ -
Partial	1,872.68	\$ 2,584.08	\$ -
Total Revenue	\$69,632.68	\$203,313.52	\$0.00
			\$0.00
			\$203,313.52
			\$ 272,946.20
			(1,008.88)



Chaparral City Water Company  
 Chaparral City Water - H Sch - F1I\_C and S1I\_C  
 Unit of Measure = 1000 Gals.

Exhibit  
 Schedule H-5  
 Page 55 of 76  
 Witness: Hubbard

Rate schedule F1I\_C, S1I\_C  
 Description: Irrigation 1" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1I_C	27.50	9999999	2.96		
S1I_C	27.50	9999999	2.96		

Full or Partial	Total 1I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

Average Customers 210  
 Average Consumption 27,300  
 Median Consumption 106,000

Rate schedule F1.5I\_C, S1.5I\_C  
Description: Irrigation 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5I_C	55.00	9999999	2.96		
S1.5I_C	55.00	9999999	2.96		

Full or Partial	Total 1.5I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	138	0	138	0	0
FULL	1	21	21	159	21	726
FULL	2	33	66	192	87	1,431
FULL	3	7	21	199	108	2,103
FULL	4	11	44	210	152	2,768
FULL	5	15	75	225	227	3,422
FULL	6	14	84	239	311	4,061
FULL	7	19	133	258	444	4,686
FULL	8	21	168	279	612	5,292
FULL	9	12	108	291	720	5,877
FULL	10	14	140	305	860	6,450
FULL	11	14	154	319	1,014	7,009
FULL	12	11	132	330	1,146	7,554
FULL	13	15	195	345	1,341	8,088
FULL	14	11	154	356	1,495	8,607
FULL	15	14	210	370	1,705	9,115
FULL	16	14	224	384	1,929	9,609
FULL	17	13	221	397	2,150	10,089
FULL	18	13	234	410	2,384	10,556
FULL	19	9	171	419	2,555	11,010
FULL	20	4	80	423	2,635	11,455
FULL	21	8	168	431	2,803	11,896
FULL	22	7	154	438	2,957	12,329
FULL	23	9	207	447	3,164	12,755
FULL	24	10	240	457	3,404	13,172
FULL	25	4	100	461	3,504	13,579
FULL	26	4	104	465	3,608	13,982
FULL	27	8	216	473	3,824	14,381
FULL	28	6	168	479	3,992	14,772
FULL	29	8	232	487	4,224	15,157
FULL	30	4	120	491	4,344	15,534
FULL	31	7	217	498	4,561	15,907
FULL	32	2	64	500	4,625	16,273
FULL	33	6	198	506	4,823	16,637
FULL	34	7	238	513	5,061	16,995
FULL	35	8	280	521	5,341	17,346
FULL	36	4	144	525	5,485	17,689
FULL	37	10	370	535	5,855	18,028
FULL	38	2	76	537	5,931	18,357
FULL	39	7	273	544	6,204	18,684
FULL	40	5	200	549	6,404	19,004
FULL	42	9	378	558	6,782	19,634
FULL	43	3	129	561	6,911	19,940
FULL	44	3	132	564	7,043	20,243
FULL	45	4	180	568	7,223	20,543
FULL	46	4	184	572	7,407	20,839
FULL	47	3	141	575	7,548	21,131
FULL	48	3	144	578	7,692	21,420
FULL	49	2	98	580	7,790	21,706
FULL	50	2	100	582	7,890	21,990
FULL	51	5	255	587	8,145	22,272
FULL	52	1	52	588	8,197	22,549
FULL	53	4	212	592	8,409	22,825
FULL	54	5	270	597	8,679	23,097
FULL	55	2	110	599	8,789	23,364

Rate schedule F1.5I\_C, S1.5I\_C  
 Description: Irrigation 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5I_C	55.00	9999999	2.96		
S1.5I_C	55.00	9999999	2.96		

Full or Partial	Total 1.5I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	56	4	224	603	9,013	23,629
FULL	57	1	57	604	9,070	23,890
FULL	58	3	174	607	9,244	24,150
FULL	59	3	177	610	9,421	24,407
FULL	60	4	240	614	9,661	24,661
FULL	61	4	244	618	9,905	24,911
FULL	62	5	310	623	10,215	25,157
FULL	63	6	378	629	10,593	25,398
FULL	64	3	192	632	10,785	25,633
FULL	65	3	195	635	10,980	25,865
FULL	66	2	132	637	11,112	26,094
FULL	67	6	402	643	11,514	26,321
FULL	68	1	68	644	11,582	26,542
FULL	70	2	140	646	11,722	26,982
FULL	72	2	144	648	11,866	27,418
FULL	73	2	146	650	12,012	27,634
FULL	74	4	296	654	12,308	27,848
FULL	75	1	75	655	12,383	28,058
FULL	76	1	76	656	12,459	28,267
FULL	78	3	234	659	12,693	28,683
FULL	79	2	158	661	12,851	28,888
FULL	80	3	240	664	13,091	29,091
FULL	81	1	81	665	13,172	29,291
FULL	82	3	246	668	13,418	29,490
FULL	83	1	83	669	13,501	29,686
FULL	84	3	252	672	13,753	29,881
FULL	85	1	85	673	13,838	30,073
FULL	86	1	86	674	13,924	30,264
FULL	87	2	174	676	14,098	30,454
FULL	89	2	178	678	14,276	30,830
FULL	90	4	360	682	14,636	31,016
FULL	91	1	91	683	14,727	31,198
FULL	92	3	276	686	15,003	31,379
FULL	93	2	186	688	15,189	31,557
FULL	94	3	282	691	15,471	31,733
FULL	95	3	285	694	15,756	31,906
FULL	96	2	192	696	15,948	32,076
FULL	97	2	194	698	16,142	32,244
FULL	99	2	198	700	16,340	32,576
FULL	100	2	200	702	16,540	32,740
FULL	101	5	505	707	17,045	32,902
FULL	102	1	102	708	17,147	33,059
FULL	103	4	412	712	17,559	33,215
FULL	106	1	106	713	17,665	33,671
FULL	107	5	535	718	18,200	33,822
FULL	108	1	108	719	18,308	33,968
FULL	110	5	550	724	18,858	34,258
FULL	111	3	333	727	19,191	34,398
FULL	112	3	336	730	19,527	34,535
FULL	113	1	113	731	19,640	34,669
FULL	114	1	114	732	19,754	34,802
FULL	115	2	230	734	19,984	34,934
FULL	116	2	232	736	20,216	35,064
FULL	117	1	117	737	20,333	35,192
FULL	119	1	119	738	20,452	35,446
FULL	120	1	120	739	20,572	35,572

Rate schedule F1.5I\_C, S1.5I\_C  
Description: Irrigation 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5I_C	55.00	9999999	2.96		
S1.5I_C	55.00	9999999	2.96		

Full or Partial	Total 1.5I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	121	2	242	741	20,814	35,697
FULL	122	1	122	742	20,936	35,820
FULL	123	1	123	743	21,059	35,942
FULL	124	2	248	745	21,307	36,063
FULL	126	1	126	746	21,433	36,301
FULL	132	1	132	747	21,565	37,009
FULL	133	2	266	749	21,831	37,126
FULL	134	3	402	752	22,233	37,241
FULL	135	1	135	753	22,368	37,353
FULL	136	1	136	754	22,504	37,464
FULL	140	3	420	757	22,924	37,904
FULL	142	2	284	759	23,208	38,118
FULL	143	1	143	760	23,351	38,223
FULL	144	1	144	761	23,495	38,327
FULL	145	2	290	763	23,785	38,430
FULL	146	1	146	764	23,931	38,531
FULL	147	1	147	765	24,078	38,631
FULL	148	3	444	768	24,522	38,730
FULL	149	2	298	770	24,820	38,826
FULL	151	2	302	772	25,122	39,014
FULL	152	1	152	773	25,274	39,106
FULL	153	1	153	774	25,427	39,197
FULL	155	1	155	775	25,582	39,377
FULL	158	1	158	776	25,740	39,644
FULL	159	4	636	780	26,376	39,732
FULL	160	2	320	782	26,696	39,816
FULL	161	1	161	783	26,857	39,898
FULL	162	4	648	787	27,505	39,979
FULL	163	2	326	789	27,831	40,056
FULL	164	0	0	789	27,831	40,131
FULL	165	2	330	791	28,161	40,206
FULL	167	1	167	792	28,328	40,352
FULL	168	2	336	794	28,664	40,424
FULL	170	1	170	795	28,834	40,564
FULL	171	1	171	796	29,005	40,633
FULL	172	2	344	798	29,349	40,701
FULL	173	1	173	799	29,522	40,767
FULL	174	3	522	802	30,044	40,832
FULL	177	1	177	803	30,221	41,018
FULL	178	1	178	804	30,399	41,079
FULL	181	1	181	805	30,580	41,259
FULL	185	1	185	806	30,765	41,495
FULL	187	1	187	807	30,952	41,611
FULL	190	1	190	808	31,142	41,782
FULL	192	1	192	809	31,334	41,894
FULL	193	1	193	810	31,527	41,949
FULL	194	1	194	811	31,721	42,003
FULL	195	2	390	813	32,111	42,056
FULL	197	1	197	814	32,308	42,158
FULL	198	1	198	815	32,506	42,208
FULL	199	1	199	816	32,705	42,257
FULL	200	2	400	818	33,105	42,305
FULL	208	1	208	819	33,313	42,673
FULL	210	1	210	820	33,523	42,763
FULL	211	3	633	823	34,156	42,807
FULL	213	1	213	824	34,369	42,889

Rate schedule F1.5I\_C, S1.5I\_C  
Description: Irrigation 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Commodity		Commodity	
		Break over	Rate	Break over	Commodity Rate
F1.5I_C	55.00	9999999	2.96		
S1.5I_C	55.00	9999999	2.96		

Full or Partial	Total 1.5I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	216	1	216	825	34,585	43,009
FULL	219	1	219	826	34,804	43,126
FULL	220	1	220	827	35,024	43,164
FULL	221	1	221	828	35,245	43,201
FULL	227	1	227	829	35,472	43,417
FULL	230	2	460	831	35,932	43,522
FULL	247	1	247	832	36,179	44,083
FULL	251	1	251	833	36,430	44,211
FULL	253	1	253	834	36,683	44,273
FULL	263	1	263	835	36,946	44,573
FULL	266	1	266	836	37,212	44,660
FULL	270	1	270	837	37,482	44,772
FULL	272	1	272	838	37,754	44,826
FULL	275	1	275	839	38,029	44,904
FULL	278	1	278	840	38,307	44,979
FULL	285	1	285	841	38,592	45,147
FULL	289	1	289	842	38,881	45,239
FULL	291	1	291	843	39,172	45,283
FULL	300	1	300	844	39,472	45,472
FULL	301	1	301	845	39,773	45,492
FULL	303	1	303	846	40,076	45,530
FULL	312	1	312	847	40,388	45,692
FULL	325	1	325	848	40,713	45,913
FULL	327	1	327	849	41,040	45,945
FULL	340	1	340	850	41,380	46,140
FULL	353	1	353	851	41,733	46,322
FULL	359	0	0	851	41,733	46,400
FULL	381	1	381	852	42,114	46,686
FULL	383	1	383	853	42,497	46,710
FULL	384	1	384	854	42,881	46,721
FULL	401	1	401	855	43,282	46,891
FULL	429	1	429	856	43,711	47,143
FULL	441	1	441	857	44,152	47,239
FULL	461	1	461	858	44,613	47,379
FULL	475	1	475	859	45,088	47,463
FULL	533	1	533	860	45,621	47,753
FULL	538	1	538	861	46,159	47,773
FULL	551	1	551	862	46,710	47,812
FULL	576	1	576	863	47,286	47,862
FULL	650	1	650	864	47,936	47,936
Total Full		864				47,936

PARTIAL	0	4	0	4	0	0
PARTIAL	1	2	2	6	2	21
PARTIAL	2	2	4	8	6	40
PARTIAL	4	2	8	10	14	74
PARTIAL	7	1	7	11	21	119
PARTIAL	10	1	10	12	31	161
PARTIAL	11	1	11	13	42	174
PARTIAL	23	1	23	14	65	318
PARTIAL	36	1	36	15	101	461
PARTIAL	38	1	38	16	139	481
PARTIAL	44	1	44	17	183	535

Chaparral City Water Company  
 Chaparral City Water - H Sch - F1.5I\_C and S1.5I\_C  
 Unit of Measure = 1000 Gals.

Rate schedule F1.5I\_C, S1.5I\_C  
 Description: Irrigation 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5I_C	55.00	9999999	2.96		
S1.5I_C	55.00	9999999	2.96		

Full or Partial	Total 1.5I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
PARTIAL	76	1	76	18	259	791
PARTIAL	95	1	95	19	354	924
PARTIAL	101	1	101	20	455	960
PARTIAL	117	1	117	21	572	1,040
PARTIAL	146	1	146	22	718	1,156
PARTIAL	148	1	148	23	866	1,162
PARTIAL	164	1	164	24	1,030	1,194
PARTIAL	359	1	359	25	1,389	1,389
Total Partials		25				1,389
Total Full & Partials		889				49,325

Rate schedule F1.5I\_C, S1.5I\_C  
 Description: Irrigation 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5I_C	55.00	9999999	2.96		
S1.5I_C	55.00	9999999	2.96		

Full or Partial	Total 1.5I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage		
Partial at Current Rates	25	1,389	-	-		
F1.5I_C, S1.5I_C	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.	
Full Bill	864	47,936			-20	
Partial Bill	25	1,389	-	-	0	
Total Full and Partial	889	49,325	-	-	49,325	-20 49,305

		Total Metered	Total	Adjustments
Revenues	\$47,520.00 \$ 141,890.56 \$ - \$ - \$ 141,890.56 \$ 189,410.56			
Partial	1,468.53 \$ 4,111.44 \$ - \$ - \$ 4,111.44 5,579.97			
Total Revenue	\$48,988.53 \$146,002.00 \$0.00 \$0.00 \$146,002.00 \$ 194,990.53			(59.20)

Average Customers 74  
 Average Consumption 55,484  
 Median Consumption 146,000

Rate schedule F2I\_C, S2I\_C  
Description: Irrigation 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2I_C	88.00	9999999	2.96		
S2I_C	88.00	9999999	2.96		

Full or Partial	Total 2I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	68	0	68	0	0
FULL	1	11	11	79	11	477
FULL	2	8	16	87	27	943
FULL	3	1	3	88	30	1,401
FULL	4	1	4	89	34	1,858
FULL	5	1	5	90	39	2,314
FULL	6	2	12	92	51	2,769
FULL	7	3	21	95	72	3,222
FULL	8	10	80	105	152	3,672
FULL	9	8	72	113	224	4,112
FULL	10	9	90	122	314	4,544
FULL	11	10	110	132	424	4,967
FULL	12	11	132	143	556	5,380
FULL	13	5	65	148	621	5,782
FULL	14	8	112	156	733	6,179
FULL	15	2	30	158	763	6,568
FULL	16	3	48	161	811	6,955
FULL	17	1	17	162	828	7,339
FULL	18	1	18	163	846	7,722
FULL	19	1	19	164	865	8,104
FULL	20	1	20	165	885	8,485
FULL	21	3	63	168	948	8,865
FULL	22	2	44	170	992	9,242
FULL	23	3	69	173	1,061	9,617
FULL	24	4	96	177	1,157	9,989
FULL	25	2	50	179	1,207	10,357
FULL	26	2	52	181	1,259	10,723
FULL	28	2	56	183	1,315	11,451
FULL	29	4	116	187	1,431	11,813
FULL	30	1	30	188	1,461	12,171
FULL	31	2	62	190	1,523	12,528
FULL	32	3	96	193	1,619	12,883
FULL	33	6	198	199	1,817	13,235
FULL	34	3	102	202	1,919	13,581
FULL	35	2	70	204	1,989	13,924
FULL	36	4	144	208	2,133	14,265
FULL	37	3	111	211	2,244	14,602
FULL	38	3	114	214	2,358	14,936
FULL	41	3	123	217	2,481	15,929
FULL	42	4	168	221	2,649	16,257
FULL	43	7	301	228	2,950	16,581
FULL	45	2	90	230	3,040	17,215
FULL	47	8	376	238	3,416	17,845
FULL	48	3	144	241	3,560	18,152
FULL	49	2	98	243	3,658	18,456
FULL	50	2	100	245	3,758	18,758
FULL	51	3	153	248	3,911	19,058
FULL	52	3	156	251	4,067	19,355
FULL	53	5	265	256	4,332	19,649
FULL	54	2	108	258	4,440	19,938
FULL	55	2	110	260	4,550	20,225
FULL	56	4	224	264	4,774	20,510
FULL	57	1	57	265	4,831	20,791
FULL	59	3	177	268	5,008	21,351



Rate schedule F2I\_C , S2I\_C  
Description: Irrigation 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2I_C	88.00	9999999	2.96		
S2I_C	88.00	9999999	2.96		

Full or Partial	Total 2I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	60	5	300	273	5,308	21,628
FULL	61	5	305	278	5,613	21,900
FULL	63	4	252	282	5,865	22,434
FULL	65	2	130	284	5,995	22,960
FULL	66	2	132	286	6,127	23,221
FULL	67	6	402	292	6,529	23,480
FULL	68	2	136	294	6,665	23,733
FULL	69	1	69	295	6,734	23,984
FULL	70	1	70	296	6,804	24,234
FULL	72	1	72	297	6,876	24,732
FULL	73	2	146	299	7,022	24,980
FULL	75	2	150	301	7,172	25,472
FULL	76	1	76	302	7,248	25,716
FULL	77	1	77	303	7,325	25,959
FULL	78	1	78	304	7,403	26,201
FULL	79	2	158	306	7,561	26,442
FULL	81	1	81	307	7,642	26,920
FULL	82	4	328	311	7,970	27,158
FULL	83	1	83	312	8,053	27,392
FULL	85	2	170	314	8,223	27,858
FULL	86	1	86	315	8,309	28,089
FULL	88	1	88	316	8,397	28,549
FULL	90	1	90	317	8,487	29,007
FULL	91	1	91	318	8,578	29,235
FULL	92	2	184	320	8,762	29,462
FULL	94	1	94	321	8,856	29,912
FULL	95	2	190	323	9,046	30,136
FULL	96	3	288	326	9,334	30,358
FULL	97	5	485	331	9,819	30,577
FULL	98	1	98	332	9,917	30,791
FULL	99	2	198	334	10,115	31,004
FULL	101	1	101	335	10,216	31,426
FULL	102	1	102	336	10,318	31,636
FULL	103	3	309	339	10,627	31,845
FULL	105	2	210	341	10,837	32,257
FULL	107	3	321	344	11,158	32,665
FULL	108	1	108	345	11,266	32,866
FULL	109	1	109	346	11,375	33,066
FULL	110	1	110	347	11,485	33,265
FULL	111	2	222	349	11,707	33,463
FULL	112	1	112	350	11,819	33,659
FULL	113	2	226	352	12,045	33,854
FULL	114	2	228	354	12,273	34,047
FULL	115	1	115	355	12,388	34,238
FULL	116	1	116	356	12,504	34,428
FULL	118	2	236	358	12,740	34,806
FULL	119	1	119	359	12,859	34,993
FULL	120	2	240	361	13,099	35,179
FULL	121	3	363	364	13,462	35,363
FULL	123	3	369	367	13,831	35,725
FULL	126	1	126	368	13,957	36,259
FULL	127	2	254	370	14,211	36,436
FULL	128	2	256	372	14,467	36,611
FULL	129	1	129	373	14,596	36,784
FULL	130	1	130	374	14,726	36,956

Rate schedule F2I\_C, S2I\_C  
Description: Irrigation 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2I_C	88.00	9999999	2.96		
S2I_C	88.00	9999999	2.96		

Full or Partial	Total 2I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	133	2	266	376	14,992	37,469
FULL	135	1	135	377	15,127	37,807
FULL	136	1	136	378	15,263	37,975
FULL	138	3	414	381	15,677	38,309
FULL	139	1	139	382	15,816	38,473
FULL	141	1	141	383	15,957	38,799
FULL	142	2	284	385	16,241	38,961
FULL	144	2	288	387	16,529	39,281
FULL	146	2	292	389	16,821	39,597
FULL	147	2	294	391	17,115	39,753
FULL	148	0	0	391	17,115	39,907
FULL	149	2	298	393	17,413	40,061
FULL	151	3	453	396	17,866	40,365
FULL	152	2	304	398	18,170	40,514
FULL	155	2	310	400	18,480	40,955
FULL	156	1	156	401	18,636	41,100
FULL	157	1	157	402	18,793	41,244
FULL	158	2	316	404	19,109	41,387
FULL	160	2	320	406	19,429	41,669
FULL	161	2	322	408	19,751	41,808
FULL	162	1	162	409	19,913	41,945
FULL	164	2	328	411	20,241	42,217
FULL	166	1	166	412	20,407	42,485
FULL	167	1	167	413	20,574	42,618
FULL	168	2	336	415	20,910	42,750
FULL	170	2	340	417	21,250	43,010
FULL	171	5	855	422	22,105	43,138
FULL	172	2	344	424	22,449	43,261
FULL	173	1	173	425	22,622	43,382
FULL	174	2	348	427	22,970	43,502
FULL	175	2	350	429	23,320	43,620
FULL	177	4	708	433	24,028	43,852
FULL	179	1	179	434	24,207	44,076
FULL	181	1	181	435	24,388	44,298
FULL	182	4	728	439	25,116	44,408
FULL	183	1	183	440	25,299	44,514
FULL	184	2	368	442	25,667	44,619
FULL	186	1	186	443	25,853	44,825
FULL	187	3	561	446	26,414	44,927
FULL	190	3	570	449	26,984	45,224
FULL	192	2	384	451	27,368	45,416
FULL	193	1	193	452	27,561	45,510
FULL	194	2	388	454	27,949	45,603
FULL	195	1	195	455	28,144	45,694
FULL	196	1	196	456	28,340	45,784
FULL	200	1	200	457	28,540	46,140
FULL	203	1	203	458	28,743	46,404
FULL	206	1	206	459	28,949	46,665
FULL	208	1	208	460	29,157	46,837
FULL	209	1	209	461	29,366	46,922
FULL	210	2	420	463	29,786	47,006
FULL	214	1	214	464	30,000	47,334
FULL	216	1	216	465	30,216	47,496
FULL	217	4	868	469	31,084	47,576
FULL	218	1	218	470	31,302	47,652

Rate schedule F2I\_C, S2I\_C  
Description: Irrigation 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2I_C	88.00	9999999	2.96		
S2I_C	88.00	9999999	2.96		

Full or Partial	Total 2I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	222	1	222	471	31,524	47,952
FULL	224	0	0	471	31,524	48,100
FULL	225	1	225	472	31,749	48,174
FULL	226	1	226	473	31,975	48,247
FULL	230	1	230	474	32,205	48,535
FULL	232	1	232	475	32,437	48,677
FULL	235	1	235	476	32,672	48,887
FULL	239	1	239	477	32,911	49,163
FULL	242	1	242	478	33,153	49,367
FULL	243	1	243	479	33,396	49,434
FULL	245	1	245	480	33,641	49,566
FULL	246	1	246	481	33,887	49,631
FULL	249	1	249	482	34,136	49,823
FULL	254	0	0	482	34,136	50,138
FULL	258	2	516	484	34,652	50,390
FULL	259	1	259	485	34,911	50,451
FULL	261	1	261	486	35,172	50,571
FULL	264	1	264	487	35,436	50,748
FULL	270	1	270	488	35,706	51,096
FULL	271	1	271	489	35,977	51,153
FULL	274	1	274	490	36,251	51,321
FULL	278	1	278	491	36,529	51,541
FULL	279	1	279	492	36,808	51,595
FULL	281	1	281	493	37,089	51,701
FULL	282	1	282	494	37,371	51,753
FULL	285	3	855	497	38,226	51,906
FULL	286	1	286	498	38,512	51,954
FULL	289	1	289	499	38,801	52,095
FULL	291	1	291	500	39,092	52,187
FULL	296	1	296	501	39,388	52,412
FULL	298	1	298	502	39,686	52,500
FULL	308	1	308	503	39,994	52,930
FULL	313	1	313	504	40,307	53,140
FULL	315	1	315	505	40,622	53,222
FULL	322	2	644	507	41,266	53,502
FULL	328	1	328	508	41,594	53,730
FULL	330	2	660	510	42,254	53,804
FULL	339	1	339	511	42,593	54,119
FULL	346	1	346	512	42,939	54,357
FULL	355	1	355	513	43,294	54,654
FULL	358	2	716	515	44,010	54,750
FULL	360	1	360	516	44,370	54,810
FULL	363	1	363	517	44,733	54,897
FULL	378	1	378	518	45,111	55,317
FULL	382	1	382	519	45,493	55,425
FULL	383	1	383	520	45,876	55,451
FULL	394	1	394	521	46,270	55,726
FULL	398	1	398	522	46,668	55,822
FULL	414	1	414	523	47,082	56,190
FULL	416	1	416	524	47,498	56,234
FULL	420	1	420	525	47,918	56,318
FULL	433	1	433	526	48,351	56,578
FULL	441	1	441	527	48,792	56,730
FULL	443	1	443	528	49,235	56,766
FULL	454	1	454	529	49,689	56,953

Rate schedule F2I\_C , S2I\_C  
 Description: Irrigation 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2I_C	88.00	9999999	2.96		
S2I_C	88.00	9999999	2.96		

Full or Partial	Total 2I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	458	1	458	530	50,147	57,017
FULL	459	1	459	531	50,606	57,032
FULL	476	1	476	532	51,082	57,270
FULL	478	1	478	533	51,560	57,296
FULL	487	1	487	534	52,047	57,404
FULL	490	1	490	535	52,537	57,437
FULL	495	1	495	536	53,032	57,487
FULL	522	1	522	537	53,554	57,730
FULL	525	1	525	538	54,079	57,754
FULL	529	1	529	539	54,608	57,782
FULL	532	1	532	540	55,140	57,800
FULL	575	1	575	541	55,715	58,015
FULL	583	1	583	542	56,298	58,047
FULL	587	1	587	543	56,885	58,059
FULL	595	1	595	544	57,480	58,075
FULL	647	1	647	545	58,127	58,127
Total Full		545				58,127

Rate schedule F2I\_C , S2I\_C  
Description: Irrigation 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2I_C	88.00	9999999	2.96		
S2I_C	88.00	9999999	2.96		

Full or Partial	Total 2I_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
PARTIAL	0	1	0	1	0	0
PARTIAL	1	2	2	3	2	23
PARTIAL	4	1	4	4	6	86
PARTIAL	21	1	21	5	27	426
PARTIAL	23	1	23	6	50	464
PARTIAL	24	1	24	7	74	482
PARTIAL	34	1	34	8	108	652
PARTIAL	54	1	54	9	162	972
PARTIAL	63	1	63	10	225	1,107
PARTIAL	79	1	79	11	304	1,331
PARTIAL	80	1	80	12	384	1,344
PARTIAL	85	1	85	13	469	1,404
PARTIAL	88	2	176	15	645	1,437
PARTIAL	98	1	98	16	743	1,527
PARTIAL	116	1	116	17	859	1,671
PARTIAL	148	1	148	18	1,007	1,895
PARTIAL	177	1	177	19	1,184	2,069
PARTIAL	200	1	200	20	1,384	2,184
PARTIAL	224	1	224	21	1,608	2,280
PARTIAL	254	1	254	22	1,862	2,370
PARTIAL	279	1	279	23	2,141	2,420
PARTIAL	328	1	328	24	2,469	2,469
Total Partial		24				2,469
Total Full & Partial		569				60,596

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	24	2,469	-	-

F2I_C , S2I_C	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
Full Bill	545	58,127			-175
Partial Bill	24	2,469	-	-	0
Total Full and Partial	569	60,596	-	-	-175 60,421

	Total Metered	Total	Adjustments
Revenues	\$47,960.00 \$ 172,055.92 \$ - \$ - \$ 172,055.92 \$ 220,015.92		
Partial	2,417.09 \$ 7,308.24 \$ - \$ - \$ 7,308.24 9,725.33		
Total Revenue	\$50,377.09 \$179,364.16 \$0.00 \$0.00 \$179,364.16 \$ 229,741.25		(518.00)

Average Customers 47  
Average Consumption 106,496  
Median Consumption 206,000

Rate schedule  
Description:

F4I\_C  
Irrigation 4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F4I_C	275.00	9999999	2.96		

Full or Partial	Total 4I_C		Total		Cumulative		Consolidated
	Usage	# of Bills	Usage	# Bills	Usage	Factor	
FULL	0	42	0	42	0	0	
FULL	8	1	8	43	8	88	
FULL	483	1	483	44	491	4,838	
FULL	510	1	510	45	1,001	5,081	
FULL	571	1	571	46	1,572	5,569	
FULL	597	1	597	47	2,169	5,751	
FULL	758	1	758	48	2,927	6,717	
FULL	799	1	799	49	3,726	6,922	
FULL	1737	1	1,737	50	5,463	10,674	
FULL	2122	1	2,122	51	7,585	11,829	
FULL	3026	1	3,026	52	10,611	13,637	
FULL	4810	1	4,810	53	15,421	15,421	15,421
Total Full		53					15,421

PARTIAL	0	4	0	4	0	0	
PARTIAL	363	1	363	5	363	1,452	
PARTIAL	392	1	392	6	755	1,539	
PARTIAL	646	1	646	7	1,401	2,047	
PARTIAL	1095	1	1,095	8	2,496	2,496	
Total Partials		8					2,496
Total Full & Partials		61					17,917

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	8	2,496	-	-
F4I_C				
Full Bill	53	15,421		
Partial Bill	8	2,496	-	-
Total Full and Partial	61	17,917	-	-

	Total Metered		Total	Adjustments
Revenues	\$14,575.00	\$ 45,646.16	\$ 60,221.16	
Partial	2,209.17	\$ 7,388.16	\$ 9,597.33	
Total Revenue	\$16,784.17	\$53,034.32	\$ 69,818.49	-

Average Customers 5  
Average Consumption 293,721  
Median Consumption 2,122,000

**Rate schedule**

**Description:**

F6I\_C  
Irrigation 6" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F6I_C	550.00	9999999	2.96		

Full or Partial	Total 6I_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	0	8	0	8	0	0	
FULL	8	1	8	9	8	32	
FULL	4158	1	4,158	10	4,166	12,482	
FULL	11078	1	11,078	11	15,244	26,322	
FULL	15676	1	15,676	12	30,920	30,920	30,920
Total Full		12					30,920

Total Partial	0	0
Total Full & Partial	12	30,920

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	-	-	-	-
F6I_C	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Full Bill	12	30,920		
Partial Bill	-	-	-	-
Total Full and Partial	12	30,920	-	-

						Total Metered	Total	Adjustments
Revenues	\$6,600.00	\$ 91,523.20	\$ -	\$ -	\$ -	\$ 91,523.20	\$ 98,123.20	
Partial	-	\$ -	\$ -	\$ -	\$ -	-	-	
Total Revenue	\$6,600.00	\$91,523.20	\$0.00	\$0.00	\$0.00	\$91,523.20	\$ 98,123.20	-

Average Customers	1
Average Consumption	2,576.667
Median Consumption	11,078,000

Rate Schedule F.75H\_C and S.75H\_C  
 Description: Hydrant 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F.75H_C	16.50	9999999	2.96		
S.75H_C	16.50	9999999	2.96		

Full or Partial	Total .75H_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	0	5	0	5	0	0	
FULL	1	8	8	13	8	65	
FULL	2	13	26	26	34	122	
FULL	3	3	9	29	43	166	
FULL	4	4	16	33	59	207	
FULL	5	2	10	35	69	244	
FULL	6	4	24	39	93	279	
FULL	7	5	35	44	128	310	
FULL	8	1	8	45	136	336	
FULL	9	2	18	47	154	361	
FULL	10	1	10	48	164	384	
FULL	11	1	11	49	175	406	
FULL	12	1	12	50	187	427	
FULL	13	1	13	51	200	447	
FULL	14	1	14	52	214	466	
FULL	15	1	15	53	229	484	
FULL	16	1	16	54	245	501	
FULL	21	1	21	55	266	581	
FULL	35	1	35	56	301	791	
FULL	37	1	37	57	338	819	
FULL	41	1	41	58	379	871	
FULL	43	1	43	59	422	895	
FULL	48	1	48	60	470	950	
FULL	50	1	50	61	520	970	
FULL	52	1	52	62	572	988	
FULL	53	1	53	63	625	996	
FULL	58	2	116	65	741	1,031	
FULL	59	1	59	66	800	1,036	
FULL	60	1	60	67	860	1,040	
FULL	63	1	63	68	923	1,049	
FULL	66	1	66	69	989	1,055	
FULL	110	1	110	70	1,099	1,099	1,099
Total Full		70					1,099
PARTIAL	2	1	2	1	2	2	
PARTIAL	3	2	6	3	8	17	
PARTIAL	4	1	4	4	12	20	
PARTIAL	14	1	14	5	26	40	
PARTIAL	63	1	63	6	89	89	89
Total Partial		6					89
Total Full & Partial		76					1,188



**Rate Schedule** F.75H\_C and S.75H\_C  
**Description:** Hydrant 3/4" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F.75H_C	16.50	9999999	2.96		
S.75H_C	16.50	9999999	2.96		

Full or Partial	Total .75H_C		Total		Cumulative		Consolidated Factor
	Usage	# of Bills	Usage	# Bills	Usage		
		Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage		

Partial at Current Rates

6	89	-	-
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F.75H\_C and S.75H\_C

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.	
Full Bill	70	1,099			0	
Partial Bill	6	89	-	-	0	
Total Full and Partial	76	1,188	-	-	0	1,188

		Total Metered	Total	Adjustments
Revenues	\$1,155.00 \$ 3,253.04 \$ - \$ - \$ 3,253.04 \$ 4,408.04			
Partial	84.70 \$ 263.44 \$ - \$ - \$ 263.44 348.14			
Misc Adjustments	\$1,239.70 \$3,516.48 \$0.00 \$0.00 \$3,516.48 \$ 4,756.18			-

Average Customers 6  
Average Consumption 15,632  
Median Consumption 50,000

**Rate schedule**  
**Description**

**F1H\_C AND S1H\_C**  
**Hydrant 1" Meter**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1H_C	27.50	9999999	2.96		
S1H_C	27.50	9999999	2.96		

Full or Partial	Total 1H_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	0	3	0	3	0	0	
FULL	1	1	1	4	1	11	
FULL	2	1	2	5	3	21	
FULL	3	1	3	6	6	30	
FULL	4	1	4	7	10	38	
FULL	5	4	20	11	30	45	
FULL	7	1	7	12	37	51	
FULL	15	1	15	13	52	67	
FULL	17	1	17	14	69	69	69
Total Full		14					69

PARTIAL	11	1	11	1	11	11	11
Total Partials		1					11
Total Full & Partials		15					80

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	1	11	-	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F1H_C AND S1H_C					
Full Bill	14	69			0
Partial Bill	1	11	-	-	0
Total Full and Partial	15	80	-	-	80

	Total Metered	Total	Adjustments
Revenues	\$385.00 \$ 204.24 \$ - \$ - \$ 204.24 \$ 589.24		
Partial	16.50 \$ 32.56 \$ - \$ - \$ 32.56 49.06		
Misc Adjustments	\$401.50 \$236.80 \$0.00 \$0.00 \$236.80 \$ 638.30		-

Average Customers	1
Average Consumption	5,333
Median Consumption	5,000

Rate schedule F1.5H\_C, S1.5H\_C  
Description: Hydrant 1-1/2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F1.5H_C	55.00	9999999	2.96		
S1.5H_C	55.00	9999999	2.96		

Full or Partial	Total 1.5H_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	0	6	0	6	0	0	
FULL	1	1	1	7	1	20	
FULL	2	5	10	12	11	39	
FULL	3	7	21	19	32	53	
FULL	4	1	4	20	36	60	
FULL	6	1	6	21	42	72	
FULL	9	1	9	22	51	87	
FULL	16	1	16	23	67	115	
FULL	17	2	34	25	101	118	
FULL	19	1	19	26	120	120	120
Total Full		26					120

PARTIAL	0	1	0	1	0	0	0
Total Full & Partial		27					120

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	1	-	-	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F1.5H_C, S1.5H_C					
Full Bill	26	120			0
Partial Bill	1	-	-	-	-1
Total Full and Partial	27	120	-	-	-1

	Total Metered	Total	Adjustments
Revenues	\$1,430.00	\$ 355.20	\$ -
Partial	788.33	\$ -	\$ -
Misc Adjustments	\$2,218.33	\$355.20	\$0.00
		\$0.00	\$355.20
		\$ 1,785.20	\$ 788.33
		\$ 2,573.53	(\$2.96)

Average Customers 2  
Average Consumption 4,444  
Median Consumption 9,000

Unit of Measure = 1000 Gals.

**Rate schedule**

**Description:**

F2H\_C, S2H\_C  
Hydrant 2" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F2H_C	88.00	9999999	2.96		
S2H_C	88.00	9999999	2.96		

Full or Partial	Total 2H_C		Total Usage	Cumulative		Consolidated Factor	
	Usage	# of Bills		# Bills	Usage		
FULL	0	11	0	11	0	0	
FULL	1	8	8	19	8	8	8
Total Full		19					8

PARTIAL	0	2	0	2	0	0	
PARTIAL	1	1	1	3	1	3	
PARTIAL	2	1	2	4	3	5	
PARTIAL	3	1	3	5	6	6	6
Total Partial		5					6

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage
Partial at Current Rates	5	6	-	-

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
F2H_C, S2H_C					
Full Bill	19	8			0
Partial Bill	5	6	-	-	0
Total Full and Partial	24	14	-	-	0

	Total Metered	Total	Adjustments
Revenues	\$1,672.00 \$ 23.68 \$ - \$ - \$ 23.68	\$ 1,695.68	
Partial	542.67 \$ 17.76 \$ - \$ - \$ 17.76	560.43	
Misc Adjustments	\$2,214.67 \$41.44 \$0.00 \$0.00 \$41.44	\$ 2,256.11	-

Average Customers	2
Average Consumption	583
Median Consumption	0

Rate schedule F3H\_C, S3H\_C  
Description: Hydrant 3" Meter

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F3H_C	176.00	9999999	2.96		
S3H_C	176.00	9999999	2.96		

Full or Partial	Total 3H_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
FULL	0	24	0	24	0	0
FULL	1	3	3	27	3	62
FULL	2	2	4	29	7	121
FULL	3	2	6	31	13	178
FULL	4	1	4	32	17	233
FULL	5	5	25	37	42	287
FULL	6	3	18	40	60	336
FULL	8	3	24	43	84	428
FULL	9	1	9	44	93	471
FULL	10	2	20	46	113	513
FULL	11	3	33	49	146	553
FULL	12	1	12	50	158	590
FULL	13	1	13	51	171	626
FULL	14	2	28	53	199	661
FULL	15	3	45	56	244	694
FULL	17	1	17	57	261	754
FULL	22	2	44	59	305	899
FULL	24	2	48	61	353	953
FULL	25	2	50	63	403	978
FULL	27	1	27	64	430	1,024
FULL	28	1	28	65	458	1,046
FULL	35	2	70	67	528	1,193
FULL	37	1	37	68	565	1,231
FULL	40	1	40	69	605	1,285
FULL	45	1	45	70	650	1,370
FULL	46	1	46	71	696	1,386
FULL	50	2	100	73	796	1,446
FULL	53	1	53	74	849	1,485
FULL	54	1	54	75	903	1,497
FULL	63	1	63	76	966	1,596
FULL	67	1	67	77	1,033	1,636
FULL	106	1	106	78	1,139	1,987
FULL	109	1	109	79	1,248	2,011
FULL	146	1	146	80	1,394	2,270
FULL	160	1	160	81	1,554	2,354
FULL	166	1	166	82	1,720	2,384
FULL	175	1	175	83	1,895	2,420
FULL	209	1	209	84	2,104	2,522
FULL	243	1	243	85	2,347	2,590
FULL	286	1	286	86	2,633	2,633
Total Full		86				2633

**Rate schedule**

F3H\_C, S3H\_C  
Hydrant 3" Meter

**Description:**

Service Code	Monthly Usage Charge	Tier one		Tier two	
		Break over	Commodity Rate	Break over	Commodity Rate
F3H_C	176.00	9999999	2.96		
S3H_C	176.00	9999999	2.96		

Full or Partial	Total 3H_C		Total Usage	Cumulative		Consolidated Factor
	Usage	# of Bills		# Bills	Usage	
PARTIAL	0	7	0	7	0	0
PARTIAL	2	1	2	8	2	12
PARTIAL	11	1	11	9	13	57
PARTIAL	13	1	13	10	26	65
PARTIAL	21	1	21	11	47	89
PARTIAL	22	1	22	12	69	91
PARTIAL	91	1	91	13	160	160
Total Partial		13				160
Total Full & Partial		99				2,793

	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	
Partial at Current Rates	13	160	-	-	
F3H_C, S3H_C	Meter Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Usage Adjs.
Full Bill	86	2,633			-49
Partial Bill	13	160	-	-	0
Total Full and Partial	99	2,793	-	-	2,793 -49 2,744

	Total Metered	Total	Adj.
Revenues	\$15,136.00	\$ 7,793.68	\$ -
Partial	1,730.67	\$ 473.60	\$ -
Misc Adjustments	\$16,866.67	\$8,267.28	\$0.00
		\$0.00	\$0.00
		\$8,267.28	\$ 25,133.95 (\$145.04)

Average Customers	8
Average Consumption	28,212
Median Consumption	109,000

H-6

# H-6 Tariffs



Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

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ISSUED: MM DD YYYY  
Month Day Year

EFFECTIVE: MM DD YYYY  
Month Day Year

ISSUED BY: Tom Broderick, Director, Rates  
2355 W. Pinnacle Peak Rd, Suite 300, Phoenix, Arizona 85027

Decision No. XXXXX

Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

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2355 W. Pinnacle Peak Rd, Suite 300, Phoenix, Arizona 85027

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ALL SERVICE AREAS

W-02113A-13-XXXX

**PART ONE**

**STATEMENT OF CHARGES  
WATER SERVICE**

**I. RATES**

On MM DD, YYYY, in Decision No. XXXXX, the Arizona Corporation Commission ("Commission") issued an Order approving the rates and charges in Sections A.1, B.1, C.1 and D.1 to have become effective on MM DD, YYYY:

**A. GENERAL RESIDENTIAL, COMMERCIAL AND INDUSTRIAL SERVICE**

Availability

Available for all metered residential, commercial and industrial customers served by this service area.

Schedule of Charges:

Meter Size	Monthly Usage Charge	Tier One		Tier Two		Tier Three	
		Commodity Rate (per 1,000 gallons)	First Tier (gallons)	Commodity Rate (per 1,000 gallons)	Second Tier (gallons)	Commodity Rate (per 1,000 gallons)	Third Tier (gallons)
RESIDENTIAL/ COMMERCIAL/ INDUSTRIAL:							
¾" meter Residential Only Low Income *	\$ 14.80	\$3.1061	0 – 3,000	\$3.9850	3,001 – 9,000	\$4.9213	Over 9,000
¾" meter	\$ 22.30	\$3.1061	0 – 3,000	\$3.9850	3,001 – 9,000	\$4.9213	Over 9,000
1" meter Residential Only Low Income*	\$ 29.69	\$3.9850	0 – 24,000	\$4.9213	Over 24,000	-	-
1" meter	\$ 37.19	\$3.9850	0 – 24,000	\$4.9213	Over 24,000	-	-
1½" meter	\$ 74.38	\$3.9850	0 – 60,000	\$4.9213	Over 60,000	-	-
2" meter	\$ 119.00	\$3.9850	0 – 100,000	\$4.9213	Over 100,000	-	-
3" meter	\$ 238.00	\$3.9850	0 – 225,000	\$4.9213	Over 225,000	-	-
4" meter	\$ 371.88	\$3.9850	0 – 350,000	\$4.9213	Over 350,000	-	-
6" meter	\$ 743.77	\$3.9850	0 – 725,000	\$4.9213	Over 725,000	-	-
8" meter	\$1,190.02	\$3.9850	0 – 1,125,000	\$4.9213	Over 1,125,000	-	-
10" meter	\$1,710.66	\$3.9850	0 – 1,500,000	\$4.9213	Over 1,500,000	-	-
12" meter	\$3,198.19	\$3.9850	0 – 2,250,000	\$4.9213	Over 2,250,000	-	-

Note:

\* Low income details are noted in the Terms and Conditions section for Part One, Section I. Upper Tier rate for residential, commercial, and industrial customers is comprised of \$4.8640 approved rate plus \$0.0573 for the Low Income Surcharge for a total of \$4.9213.

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**PART ONE, SECTION I (Cont.)**

**B. IRRIGATION SERVICE**

Availability

Available for all metered irrigation customers served by this service area.

Schedule of Charges:

Meter Size	Monthly Usage Charge	Tier One	
		Commodity Rate (per 1,000 gallons)	Upper Limit
Irrigation and Construction/Bulk:			
¾" meter	\$ 22.31	\$3.9850	Infinite
1" meter	\$ 37.19	\$3.9850	Infinite
1½" meter	\$ 74.38	\$3.9850	Infinite
2" meter	\$ 119.00	\$3.9850	Infinite
3" meter	\$ 238.00	\$3.9850	Infinite
4" meter	\$ 371.88	\$3.9850	Infinite
6" meter	\$ 743.77	\$3.9850	Infinite
8" meter	\$1,190.02	\$3.9850	Infinite
10" meter	\$1,710.66	\$3.9850	Infinite
12" meter	\$3,198.19	\$3.9850	Infinite
Fire Hydrant Irrigation/Construction:			
¾" meter	\$ 22.31	\$3.9850	Infinite
1" meter	\$ 37.19	\$3.9850	Infinite
1½" meter	\$ 74.38	\$3.9850	Infinite
2" meter	\$ 119.00	\$3.9850	Infinite
3" meter	\$ 238.00	\$3.9850	Infinite
4" meter	\$ 371.88	\$3.9850	Infinite
6" meter	\$ 743.77	\$3.9850	Infinite
8" meter	\$1,190.02	\$3.9850	Infinite
10" meter	\$1,710.66	\$3.9850	Infinite
12" meter	\$3,198.19	\$3.9850	Infinite

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**PART ONE, SECTION I (Cont.)**

**C. FIRE SPRINKLER SERVICE**

Availability

Available for all metered fire sprinkler service customers served by this service area.

Schedule of Charges:

Meter Size	Monthly Usage Charge	Tier One	
		Commodity Rate (per 1,000 gallons)	Upper Limit
<b>Fire Sprinkler Service:</b>			
4" meter or smaller	\$13.52	\$3.9850	Infinite
6" meter	\$13.52	\$3.9850	Infinite
8" meter	\$13.52	\$3.9850	Infinite
10" meter or larger	\$13.52	\$3.9850	Infinite

**D. STANDPIPE WATER SERVICE (Fire Hydrants)**

Availability

Available for all metered fire standpipe water service (fire hydrant) customers served by this service area.

Schedule of Charges:

Meter Size	Monthly Usage Charge	Tier One	
		Commodity Rate (per 1,000 gallons)	Upper Limit
2" Inch <sup>1</sup>	-na-	\$3.9850	Infinite

<sup>1</sup> Standpipe water service is contemplated to be provided through only 2" meters owned by the Company. In the event a customer needs larger or smaller metered service, an appropriate tariff for that service will be filed with the Commission.

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**PART ONE, SECTION I (Cont.)**

**E. TERMS AND CONDITIONS**

Water services provided under this rate schedule is subject to Chaparral City Water Company's ("Company") Rules and Regulations applicable to Water Service and may be subject to the Company's Service Charges set forth in Part One, Section III Additional Charges.

Water service under this Schedule is for the exclusive use of the Customer and water shall not be resold or provided to others.

Low Income Program – Monthly Low Income Credit of \$7.50 is available to qualified Chaparral City Water Company customers. Requires the completion of a Low Income Program Application. Program is restricted to the first 250 eligible residential customers on either a 3/4" meter or a 1" meter in the Chaparral City Water Company's service area. Applicants must show proof their annual income is below the threshold. The threshold is below 150% of the federal guidelines as periodically revised. Applicant may not be claimed as a dependent on another person's tax return. Applicant must reapply each time moving residence. Refusal or failure to provide acceptable documentation or eligibility, upon request, shall result in removal from the low income program. Rebilling of customers under the otherwise applicable rate schedule may occur for periods of ineligibility previously billed under the low income tariff. Annual income means the value of all money and non-cash benefits available for living expenses, from all sources, both taxable and non-taxable, before deductions, for all people who live with the applicant.

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**PART ONE, SECTION II**

II. TAXES AND ASSESSMENTS

In addition to all other rates and charges authorized herein, the Company shall collect from its customers all applicable sales, use, franchise, transaction, privilege, regulatory and other taxes and assessments as may apply now or in the future, per Rule A.A.C. R14-2-409.D.5.

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**PART ONE, SECTION III**

**III. ADDITIONAL CHARGES**

In addition to all other rates and charges authorized herein, the Company shall collect the following when applicable:

A.	Establishment of Service per A.A.C. R14-2-403.D	\$60.00
B.	Establishment (after hours)	\$90.00
C.	Re-establishment of Service per A.A.C. R14-2-403.D (same customer, same location within 12 months)	* <sup>2</sup>
D.	Reconnection of Service (delinquent)	\$60.00
E.	Reconnection of Service (delinquent / after-hours)	\$90.00
F.	Water Meter Test (if correct)	\$30.00
G.	Water Meter Relocation at Customer Request (per A.A.C. R14-2-405.B)	Cost <sup>3</sup>
H.	Meter Re-Read (if correct)	\$10.00
I.	NSF Check	\$25.00
J.	Late Fee Charge (per month)	1.50%
K.	Deferred Payment Finance Charge (per month)	1.50%
L.	Service Call – After Hours (per A.A.C. R14-2-403.D)	refer to charges above
M.	Deposit Requirements (Residential)	** <sup>4</sup>
N.	Deposit Requirements (Non-Residential)	** <sup>4</sup>

<sup>2</sup> Monthly minimum charge multiplied by the number of months disconnected from the water system.

<sup>3</sup> See Sheet No. 8.0.

<sup>4</sup> For residential service – two times the average monthly bill. For non-residential service – two and one-half times the estimated maximum bill.

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**PART ONE, SECTION III (Cont.)**

O. Deposit Interest (per A.A.C. R14-2-403.B) 6% per annum

P. Service Line and Meter Charges  
Refundable per A.A.C. R14-2-405.B:

	<u>Service Line Charge</u>	<u>Meter Charge</u>	<u>Total Charge</u>
5/8" x 3/4" Meter	\$ 385.00	\$ 135.00	\$ 520.00
3/4" Meter	\$ 385.00	\$ 215.00	\$ 600.00
1" Meter	\$ 435.00	\$ 255.00	\$ 690.00
1 1/2" Meter	\$ 470.00	\$ 465.00	\$ 935.00
2" Turbine Meter	At Cost	At Cost	At Cost
2" Compound Meter	At Cost	At Cost	At Cost
3" Turbine Meter	At Cost	At Cost	At Cost
3" Compound Meter	At Cost	At Cost	At Cost
4" Turbine Meter	At Cost	At Cost	At Cost
4" Compound Meter	At Cost	At Cost	At Cost
6" Turbine Meter	At Cost	At Cost	At Cost
6" Compound Meter	At Cost	At Cost	At Cost
8" or Larger	At Cost	At Cost	At Cost

Fire Sprinkler:

2" Meter and Valve	Cost
4" Meter and Valve	Cost
6" Meter and Valve	Cost
8" Meter and Valve	Cost

Terms and conditions:

An applicant for water service shall pay to the Company, as a refundable advance in aid on construction the full cost to provide the new service line and meter.

In addition to the collection of regular rates, the utility will collect from its customers a proportionate share of any privilege, sales, use, and franchise tax, per Commission Rule 14-2-409D(5).

All advance and /or contributions are to include labor, materials, overheads, and all applicable taxes, including all gross-up taxes for income taxes, if applicable.

Q. Main Extensions (per R14-2-406) Cost

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Chaparral City Water Company  
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RESERVED

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2355 W. Pinnacle Peak Rd, Suite 300, Phoenix, Arizona 85027

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Chaparral City Water Company  
(Name of Company)

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**PART ONE, SECTION IV**

**V. PERMITTED COSTS**

- A. Costs shall be verified by invoice.
- B. For services that are provided by the Company at cost, cost shall include labor, materials, other charges incurred, and overhead. However, prior to any such service being provided, the estimated cost of such service will be provided by the Company to the customer. After review of the cost estimate, the customer will pay the amount of the estimated cost to the Company.
- C. In the event that the actual costs less than the estimated cost, the Company will refund the excess to the customer within 30 days after completion of the provision of the service or after Company's receipt of invoices, time sheets or other related documents, whichever is later.
- D. In the event the actual cost is more than the estimated cost, the Company will bill the customer for the amount due within 30 days after completion of the provision of the service or after the Company's receipt of invoices, time sheets or other related documents, whichever is later. The amount so billed will be due and payable 30 days after the invoice date.
- E. At the customer's request, the Company shall make available to the customer all invoices, time sheets or related documents that support the cost for providing such service.
- F. Permitted costs shall include all State or Federal income taxes that are or may be payable by the Company as a result of any tariff or contract for water facilities under which the Customer advances or contributes funds or facilities to the Company.

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(Name of Company)

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**PART TWO**

**STATEMENT OF TERMS AND CONDITIONS**

The Company has adopted the Rules and Regulations established by the Commission as the basis for its operating procedures. A.C.R.R. R14-2-401 through A.C.R.R. R14-2-411 will be control the Company's procedures and policies, unless this tariff or a specific Commission order provides otherwise.

**I. FIRE HYDRANT AND INTERIOR FIRE SPRINKLER SERVICE**

The Company will provide Fire Protection Service under the following conditions:

**A. Facility Specifications**

The size, location, number, and technical specifications of facilities used to provide Fire Protection Service shall be prescribed by the Fire Protection Service Customer, developer, or any authorized agency having jurisdiction over those facilities, so long as:

1. Those facilities do not adversely affect the Company's ability to provide other service, and
2. The maximum diameter of the fire protection service connection is not larger than the diameter of the main to which the service is connected, and
3. In the case of a fire hydrant, that the facilities are located in the public right-of-way, and
4. In the case of a fire sprinkler system, that the sprinkler system is separate from the other service facilities, unless the Company has specifically approved an integrated system and Company-approved check valves are installed.

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**PART TWO, SECTION I (Cont.)**

**B. Construction Specifications; Ownership of Facilities; Relocation**

Fire hydrants, and all valves, pipes, fittings and appurtenances related to the hydrant shall be installed to the Company's construction specifications under non-refundable Contributions in Aid of Construction, paid by the Developer or Fire Protection Service Customer, and shall become the property of the Company.

Fire sprinkler systems up to a mutually-agreed upon point of interconnection shall be installed to the Company's construction specifications under non-refundable Contributions in Aid of Construction, paid by the Developer or Fire Protection Service Customer, and shall become the property of the Company. The installation, maintenance and operation of fire sprinkler systems within the Customer's facility, and beyond the point of interconnection, shall be the responsibility of the Customer.

Relocation costs of any Company-owned fire protection facilities shall be paid by the Customer or the party requesting relocation. Relocation costs include costs incurred due to moving facilities to accommodate reconstruction, widening, realignment, or grade changes to alleys, streets, roads, or highways.

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**PART TWO, SECTION I (Cont.)**

**C. Interruptible Service; Company's Liability Limitations**

The Company will exercise reasonable diligence to provide continuous water service to fire hydrant and interior fire sprinkler service customers. Fire Protection Service is conditioned upon the express understanding that THE COMPANY DOES NOT GUARANTEE OR INSURE UNINTERRUPTED OR REGULAR WATER SERVICE, NOR DOES THE COMPANY REPRESENT THE PRESENCE OF ADEQUATE PRESSURE, VOLUME, OR FIRE FLOW AVAILABLE ANYWHERE ON ITS WATER SYSTEM BY OFFERING FIRE PROTECTION SERVICE AS SPECIFIED HEREIN.

Fire Protection Service is further conditioned on the Fire Protection Services Customer agreeing TO HOLD HARMLESS AND INDEMNIFY THE COMPANY from and against any and all liability, loss, damage or expense the Company may incur as a result of claims, demands, costs or judgment against the Company including, but not limited to, loss of or damage to property or injury or to death of persons, arising, directly or indirectly, out of the Company's providing of water service, or any activities or operations related thereto, or any breach by the Fire Protection Service Customer of the terms, covenants or conditions of this Tariff Schedule. The Company shall be entitled to recover its reasonable attorneys' fees should the Fire Protection Service Customer fail to comply with this provision. This provision applies to, and regardless of, any negligence or alleged negligence on the part of the Company, its employees, servants or agents.

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**PART TWO, SECTION II**

**II. CROSS-CONNECTION CONTROL AND BACKFLOW PREVENTION**

**PURPOSE:**

The purpose of this tariff is to protect the water system and facilities of Chaparral City Water Company ("the Company") from the possibility of contamination caused by the backflow of contaminants that may be present on the customer's premises by requiring the installation and periodic testing of backflow-prevention assemblies pursuant to the provisions of Arizona Administrative Code ("A.A.C.") R-14-2-405.B.6 and A.A.C. R18-4-115. This tariff is applicable to all customers served by the Company who meet the requirements set forth below.

**REQUIREMENTS:**

In accordance with the rules and regulations of the Arizona Corporation Commission and the Arizona Department of Environmental Quality, including A.A.C. R14-2-405.B.6 and A.A.C. R18-4-115 relating to backflow prevention:

1. The Company may require a customer to pay for and install a backflow-prevention assembly whenever A.A.C. R18-4-115.B or .C applies.
2. A backflow-prevention assembly installed by the customer tariff must comply with the requirements set forth in A.A.C. R18-4-115.D and E, which rules are incorporated herein by this reference.
3. Subject to the provision of A.A.C. R14-2-407 and R14-2-410, and in accordance with paragraphs 1 and 7 of this tariff, the Company may terminate service or deny service to a customer who fails to install a backflow-prevention assembly as required by this tariff.
4. The Company shall give any existing customer who is required to install a backflow-prevention assembly written notice of said requirement. If A.A.C. R14-2-410.B.1.a. is not applicable, the customer shall have thirty (30) days in which to comply with this notice. If the customer can show good cause as to why she or he cannot install the device within thirty (30) days, the Company, in its discretion, may suspend this requirement for a reasonable period of time, which shall not exceed ninety (90) days.

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**PART TWO, SECTION II (Cont.)**

5. The testing of any backflow-prevention assembly and related equipment must comply with the requirements set forth in A.A.C. R18-4-115.F. The Company may require the customer to pay to have the backflow-prevention assembly tested as necessary to ensure that it is functioning properly. The Company may also require the customer to pay for any repairs to a backflow-prevention assembly.
6. The customer shall provide the Company with all records relating to the installation, testing and repair of each backflow-prevention assembly. For each backflow-prevention assembly, these records must include:
  - a. The assembly identification number and description (e.g., manufacturer and model number);
  - b. Its location;
  - c. The dates of all tests;
  - d. A description of repairs and recommendations for repairs made by tester; and
  - e. The tester's name, employer, address and certification number.
7. In the event the backflow-prevention assembly does not function properly or fails any test, or in the event that a customer fails to comply with any testing requirement, and a hazard as contemplated under A.A.C. R14-2-410.B.1.a. may exist, the Company may terminate service immediately and without notice. The backflow-prevention assembly must be repaired or replaced by the customer, at the customer's expense, and the assembly retested before service may be restored.
8. In the event the backflow-prevention assembly does not function properly or fails any test, or in the event that a customer fails to comply with any testing requirement, and there is no possibility of a hazard as contemplated under A.A.C. R14-2-410.B.1.a., the backflow-prevention assembly shall be repaired or replaced within fourteen (14) days of the initial discovery of the deficiency in the assembly or its function. The customer's failure to remedy the deficiency or malfunction of the assembly, or failure to retest the assembly to ensure that it is properly functioning, shall be grounds for termination of water service in accordance with A.A.C. R14-2-410.

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**PART TWO, SECTION III**

**III. WATER SERVICE CURTAILMENT**

APPLICABILITY:

To all customers served by Chaparral City Water Company ("Company") where the Company determines that temporary water shortages might lead to water system outages, whether caused by drought, fire or other disaster, diminishing supplies, contamination, equipment failure, increased demands or other causes.

PURPOSE:

To implement procedures to cause all customers, regardless of customer class, to reduce water use by compliance with specified water conservation measures and other actions required to reduce each customer's normal water use.

NOTICE OF CURTAILMENT IMPLEMENTATION:

The Company will notify customers of the need to curtail water use, the stage of curtailment implemented, and the extent of curtailment required, by using one or more of the most appropriate methods listed below, as determined by the Company:

1. A notice published in a local newspaper of general circulation that serves the targeted area.
2. A bill insert or a notice on the customer's monthly bill.
3. Radio and television announcements in the targeted area.
4. Signs, leaflets, or other means of providing public notice as determined by the Company.

The Company will notify the customers when such curtailment is no longer needed.

CURTAILMENT STAGES:

Stage One:

Voluntary water use reduction by costumers of 25% or less, as specified by the Company, by adhering to the following practices:

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**PART TWO, SECTION III (Cont.)**

1. No washing of streets, sidewalks, driveways, parking lots, service station aprons or other exterior features.
2. No washing of automobiles, trucks, trailers, trailer houses or any type of mobile equipment.
3. Exterior landscape watering not more frequently than once every 2 days.
4. Exterior landscape automatic watering timers reduced from their normal duration setting.
5. No filling of swimming or wading pools.
6. Restaurants to serve drinking water only upon request.
7. Hotels, motels and other temporary lodging facilities to notify their customers that towels and linens will be washed upon request only, and that their water use should be limited.
8. Use of water from fire hydrants only in case of fire.
9. Do not waste water. EXAMPLES: Do not let water run down streets and repair any leaking plumbing fittings.
10. Reduce other water uses such that the targeted reduction from the customer's historic water use is achieved.

Stage Two:

Voluntary water use reduction by customers of more than 25%, as specified by the Company, by adhering to the practices listed under Stage One and the following practices:

1. Exterior landscape watering not more frequently than once every 3 days.
2. Exterior landscape automatic watering timers further reduced from their normal duration setting.
3. Reduce other water uses such that the targeted reduction from the customer's historic water use is achieved.
4. No use of construction water services for dust control, soil compaction, or similar purposes, unless required by the Maricopa County Environmental Services Department, the Arizona Department of Environmental Quality, or other agency with jurisdiction over air quality.

Stage Three:

Mandatory water use reduction by customers to a level specified by the Company to meet health and safety requirements, by adhering to the practices listed under Stage One and Stage Two and the following practices:

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**PART TWO, SECTION III (Cont.)**

1. Exterior landscape watering not more frequently than once every 4 days.
2. Exterior landscape automotive watering timers reduced from their normal duration setting.
3. Reduce other water uses such that the targeted water use reduction is achieved.
4. No use of construction water services.
5. Have on hand a minimum of a 3-day emergency supply of drinking water.

Stage Four:

Mandatory water use reductions by customers, when Stage Three conditions are expected to last longer than two months, by adhering to the practices listed under Stage One through Stage Three, together with the Targeted Water use Reduction Levels set forth below.

EXEMPTIONS AND APPEALS:

Reduction under Stages One, Two, Three and Four do not apply to water directly used for public health and safety purposes.

A customer who wishes an exemption from the targeted water use reduction must submit a written request to the Company within ten days of the Company's notice of curtailment. Following review of the request, the Company will decide whether the targeted water use reduction for that customer should be changed. The Company's decision shall be final.

TARGETED WATER USE REDUCTION LEVEL:

All water bills rendered during a Stage Four curtailment will show the customer's targeted water use reduction percentage, together with all other information the Company considers necessary for the customer to achieve the targeted water use reduction level. If the water bill shows that the customer used water above the targeted water use level, the water bill will include a notice to the customer to end all outdoor water use and that failure to comply will result in temporary loss of service. If the customer exceeds the targeted water use level in the following month, the water bill for that month will include a notice to the customer that water service will be terminated for failure to comply with the curtailment procedures imposed by the Company during supply shortages unless the customer agrees to take actions satisfactory to the Company to end unauthorized use of water. A customer's water service will not be terminated for this type of failure to comply without first receiving notice from the Company of its intent to terminate service.

ISSUED: MM DD YYYY  
Month Day Year

EFFECTIVE: MM DD YYYY  
Month Day Year

ISSUED BY: Tom Broderick, Director, Rates  
2355 W. Pinnacle Peak Rd, Suite 300, Phoenix, Arizona 85027

Decision No. XXXXXX

Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

**PART TWO, SECTION III (Cont.)**

If a customer does not take corrective actions satisfactory to the Company and water service is subsequently terminated and such customer believes water service was terminated in error, the customer should call the Company's local office to discuss the basis of the Company's termination of water service with a customer service representative or office manager. If a customer believes that water service was terminated improperly, the customer may contact the Commission's Consumer Services Section at 1-800-222-7000 to initiate an investigation.

TERMS AND CONDITIONS:

Any customer whose service is terminated for failure to comply with the specific actions required shall not have service restored until such customer demonstrates compliance with such specific actions, satisfactory to the Company, and pays any past due water charges plus a reconnection charge as provided for in the appropriate tariff schedule.

SPECIAL PROVISIONS:

1. This curtailment plan shall become part of the Arizona Department of Environmental Quality Emergency Operations Plan for the Company.
2. The Company shall notify its customers of this new tariff as part of its next regularly scheduled billing after the effective date of the tariff or no later than sixty (60) days after the effective date of the tariff.
3. The Company shall provide a copy of the curtailment tariff to any customer, upon request.
4. If curtailment efforts do not reduce water use sufficiently and localized water shortages result, the Company will inform the customers of the availability of alternative water supplies in other areas of the Company's water system or neighboring water systems.
5. The Company shall notify the Consumer Service Section of the Utilities Division of the Arizona Corporation Commission at least twelve (12) hours prior to entering either of curtailment Stages 2, 3, or 4. The notification to the Consumer Service Section shall include the cause, present conditions, and expected duration for the water service curtailment.

ISSUED: MM DD YYYY  
Month Day Year

EFFECTIVE: MM DD YYYY  
Month Day Year

ISSUED BY: Tom Broderick, Director, Rates  
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Decision No. XXXXXX

Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

RESERVED

ISSUED: MM DD YYYY  
Month Day Year

EFFECTIVE: MM DD YYYY  
Month Day Year

ISSUED BY: Tom Broderick, Director, Rates  
2355 W. Pinnacle Peak Rd, Suite 300, Phoenix, Arizona 85027

Decision No. XXXXX

Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

**PART THREE**

**RESERVED**

ISSUED: MM DD YYYY  
Month Day Year

EFFECTIVE: MM DD YYYY  
Month Day Year

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2355 W. Pinnacle Peak Rd, Suite 300, Phoenix, Arizona 85027

Decision No. XXXXXX

Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

**PART FOUR**

**OFF-SITE FACILITIES HOOK-UP FEE**

**I. Purpose and Applicability.**

The purpose of the off-site hook-up fees payable to Chaparral City Water Company ("the Company") pursuant to this tariff is to equitably apportion the costs of constructing additional off-site facilities to provide water production, delivery, storage and pressure among all new service connections. These charges are applicable to all new service connections established after the effective date of this tariff. The charges are one-time charges and are payable as a condition to Company's establishment of service, as more particularly provided below.

**II. Definitions.**

Unless the context otherwise requires, the definitions set forth in A.C.C. R14-2-401 of the Arizona Corporation Commission's ("Commission") rules and regulations governing water utilities shall apply in interpreting this tariff schedule.

"Applicant" means any party entering into an agreement with Company for the installation of water facilities to serve new service connections, and may include Developers and/or Builders of new residential subdivisions.

"Company" means Chaparral City Water Company, Inc. an Arizona public service corporation.

"Main Extension Agreement" means any agreement whereby an Applicant, Developer and/or Builder agrees to advance the costs of the installation of water facilities to the Company to serve new service connections, or install water facilities to serve new service connections and transfer ownership of such water facilities to the Company, which agreement shall require the approval of the Commission pursuant to A.A.C. R14-2-406, and shall have the same meaning as "Water Facilities Agreement" or "Line Extension Agreement."

"Off-Site Facilities" means wells, storage tanks and related appurtenances necessary for proper operation, including engineering and design costs. Off-site facilities may also include booster pumps, pressure tanks, transmission mains and related appurtenances necessary for proper operation, if these facilities are not for the exclusive use of the applicant and will benefit the entire water system.

ISSUED: MM DD YYYY  
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Month Day Year

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Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

**PART FOUR (Cont.)**

“Service Connection” means and includes all service connections for single-family residential or other uses, regardless of meter size.

**III. Off-Site Hook-Up Fee.**

For each new service connection, the Company shall collect an off-site hook-up fee derived as follows:

Meter Size	Total Fee
5/8" x 3/4 "	****
3/4"	****
1"	****
1-1/2 "	****
2"	****
3"	****
4"	****
6" or larger	****

\*\*\*\* The fee shall be variable, fixed on January 1 of each calendar year, computed by dividing \$369,404.50 by the number of hook-ups during the previous calendar year. However, in no event shall the hook-up fee be higher than \$1,000 nor less than \$500.

2006 filing – New water installations. May be assessed only once per parcel, service connection, or lot within a subdivision. Purpose is to equitably apportion the costs of construction of additional off-site facilities to provide water production, delivery, storage, and pressure among all new service connections.

**IV. Terms and Conditions.**

(A) Assessment of One Time Off-Site Hook-Up Fee: The off-site hook-up fee may be assessed only once per parcel, service connection, or lot within a subdivision (similar to meter and service line installation charge).

(B) Use of Off-Site Hook-Up Fee: Off-site hook-up fees may only be used to pay for capital items of off-site facilities, or for repayment of loans obtained for installation of off-site facilities. Off-site hook-up fees shall not be used for repairs, maintenance, or operational purposes.

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Month Day Year

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Month Day Year

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Decision No. XXXXXX



Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

**PART FOUR (Cont.)****(C) Time of Payment:****a. For those requiring a Main Extension Agreement –**

In the event that the person or entity that will be constructing improvements (“Applicant”, “Developer” or “Builder”) is otherwise required to enter into a Main Extension Agreement, whereby the Applicant, Developer or Builder agrees to advance the costs of installing mains, valves, fittings, hydrants and other on-site improvements in order to extend service in accordance with R-14-2-406(B), payment of the fees required hereunder shall be made by the Applicant, Developer or Builder no later than within 15 calendar days after receipt of notification from the Company that the Utilities Division of the Arizona Corporation Commission has approved the Main Extension Agreement in accordance with R14-2-406(M).

**b. For those connecting to an existing main that was installed pursuant to a Main Extension Agreement that was approved by the Arizona Corporation Commission –**

In the event that the Applicant, Developer or Builder for service is not required to enter into a Main Extension Agreement, the charges hereunder shall be due and payable at the time the meter and service line installation fee is due and payable.

**(D) Off-Site Facilities Construction By Developer:** Company and Applicant, Developer or Builder may agree to construction of off-site facilities necessary to serve a particular development by Applicant, Developer or Builder, which facilities are then conveyed to Company. In that event, Company shall credit the total cost of such off-site facilities as an offset to off-site hook-up fees due under this Tariff. If the total cost of the off-site facilities constructed by Applicant, Developer or Builder and conveyed to Company is less than the applicable off-site hook-up fees under this Tariff, Applicant, Developer or Builder shall pay the remaining amount of off-site hook-up fees owed hereunder. If the total cost of the off-site facilities constructed by Applicant, Developer or Builder and conveyed to Company is more than the applicable off-site hook-up fees under this Tariff, Applicant, Developer or Builder shall not be entitled to any refunds.

**(E) Failure to Pay Charges; Delinquent Payments:** The Company will not be obligated to provide water service to any Developer or, Builder or other applicant for service in the event that the Developer, Builder or other applicant for service has not paid in full all charges hereunder. Under no circumstances will the Company set a meter or otherwise allow service to be established if the entire amount of any payment has not been paid.

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Chaparral City Water Company  
(Name of Company)

ALL SERVICE AREAS

W-02113A-13-XXXX

**PART FOUR (Cont.)**

(F) Large Subdivision Projects: In the event that the Developer or Builder is engaged in the development of a residential subdivision containing more than 150 lots, the Company may, in its discretion, agree to payment of off-site hook-up fees in installments. Such installments may be based on the residential subdivision development's phasing, and should attempt to equitably apportion the payment of charges hereunder based on the Developer's or Builder's construction schedule and water service requirements.

(G) Off-Site Hook-Up Fees Non-refundable: The amounts collected by the Company pursuant to this Off-Site Hook-Up Fee Tariff shall be non-refundable contributions in aid of construction.

(H) Use of Off-Site Hook-Up Fees Received: All funds collected by the Company as off-site hook-up fees shall be deposited into a separate interest bearing trust account and used solely for the purposes of paying for the costs of off-site facilities, including repayment of loans obtained for the installation of off-site facilities that will benefit the entire water system.

(I) Off-Site Hook-Up Fee in Addition to On-Site Facilities: The off-site hook-up fee shall be in addition to any costs associated with the construction of on-site facilities under a Main Extension Agreement.

(J) Disposition of Excess Funds: After all necessary and desirable off-site facilities are constructed utilizing funds collected pursuant to the off-site hook-up fees, or if the off-site hook-up fee has been terminated by order of the Commission, any funds remaining in the trust shall be refunded. The manner of the refund shall be determined by the Commission at the time a refund becomes necessary.

(K) Fire Flow Requirements: In the event the applicant for service has fire flow requirements that require additional facilities beyond those facilities whose costs were included in the off-site hook-up fee, and which are contemplated to be constructed using the proceeds of the off-site hook-up fee, the Company may require the applicant to install such additional facilities as are required to meet those additional fire flow requirements, as a non-refundable contribution, in addition to the off-site hook-up fee.

ISSUED: MM DD YYYY  
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Decision No. XXXXX

# H-6 Rules & Regs

(Name of Company)

Original

SHEET NO. \_\_\_\_\_

(Name of Service Area)

**RULES AND REGULATIONS  
APPLICABLE TO  
WATER SERVICE  
OF  
CHAPARRAL CITY WATER COMPANY**

**Legally named and operating in:**

Maricopa County, Arizona

These rules and regulations have been authorized by the Arizona Corporation Commission and are the effective rules and regulations of this Company.

Services will be furnished in accordance with these rules and regulations and no officer, employee, or representative of this Company has any authority to write, alter, or amend these rules and regulations or any parts thereof in any respect.

ISSUED: MM DD YYYY      EFFECTIVE: MM DD YYYY  
 Month Day Year      Month Day Year

ISSUED BY: Tom Broderick, Director, Rates  
2355 W. Pinnacle Peak Road, Suite 300, Phoenix, Arizona 85027

Decision No. XXXXX

All Service Areas  
(Name of Service Area)

**RULES AND REGULATIONS APPLICABLE TO WATER SERVICE**  
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Decision No. XXXXX

All Service Areas  
(Name of Service Area)

**PRELIMINARY STATEMENT**

Chaparral City Water Company (hereinafter the "Company") is engaged in the business of supplying water service in the county or counties previously mentioned.

These Rules and Regulations are designed to govern the supply of water in such manner as will secure to each customer the greatest practicable latitude in the enjoyment of service, consistent with good service to himself and other customers, and with safety to the public and the Company's employees.

These Rules and Regulations are on file with the Arizona Corporation Commission of the State of Arizona, and copies are available at all Company offices. They are a part of every contract for service and govern all classes of service, except where specific provisions in contracts or schedules modify it. All prior rules, customs, or alleged understandings are hereby rescinded. These rules and regulations are available for review by any customer, at any office of the Company.

Rates for metered service and other services rendered are those on file with the Arizona Corporation Commission and are available at the offices of the Company.

ISSUED: MM DD YYYY  
Month Day Year

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Decision No. XXXXX

All Service Areas  
(Name of Service Area)

**RULE NO. 1**  
**DEFINITIONS**

For the purpose of these rules and regulations, unless the context otherwise requires, the following definitions shall apply:

1. Advance in Aid of Construction: Funds provided to the Company by an applicant under the terms of a main extension agreement and/or of service connection tariff, the amount of which may be refundable.
2. Applicant: A person requesting the Company to supply water service.
3. Application: A written request of the Company for water service, as distinguished from an inquiry as to the availability or charges for such service.
4. Arizona Corporation Commission: The regulatory authority of the State of Arizona having jurisdiction over the public service corporations operating in Arizona.
5. Billing Month: The period between any two regular readings or estimated readings of the Company's meters at approximately thirty (30) day intervals.
6. Billing Period: The time interval between two consecutive meter readings or estimates that are taken for billing purposes.
7. Commission: The Arizona Corporation Commission.
8. Commodity Charge: The unit of cost per billed usage, as set forth in the Company's tariffs.
9. Company: Chaparral City Water Company.
10. Contributions in Aid of Construction: Funds provided to the Company by an applicant under the terms of a main extension agreement and/or service connection tariff, the amount of which is not refundable.
11. Customer: The person or entity in whose name service is rendered, as evidenced by the signature on the application or contract for that service, or by the receipt and/or payment of bills regularly issued, regardless of the identity of the actual user of the service.
12. Customer Charge: The amount the customers must pay the Company for the availability of water service, excluding any water used, as specified in this Company's tariffs.
13. Customer Piping: The pipe that transports water to the customer from the point of delivery to the point of usage by the customer.
14. Day: Calendar day.
15. Distribution Main: A water main of the Company from which service connections may be extended to customers.
16. Interruptible Water Service: Water service that is subject to interruption.

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**RULE NO. 1 (continued)**  
**DEFINITIONS**

17. Main Extension: The mains and ancillary facilities related to providing service to additional customers via the extension of the distribution system.
18. Master Meter: A meter for measuring or recording the volume or flow of water at a single location where said water is transported through a piping system to several tenants or occupants for their individual consumption.
19. Meter: The instrument for measuring and indicating or recording the volume of water that has passed through it.
20. Meter Tampering: A situation where a meter has been illegally altered. Common examples are meter bypassing, use of devices to slow the meter recorder, and broken meter seals.
21. Minimum Charge: The amount the customer must pay for the availability of water service, including an amount of usage, as specified in this Company's tariffs.
22. Minimum Delivery Pressure: 20 pounds per square inch gauge at the meter or point of delivery.
23. Permanent Customer: A customer who is a tenant or owner of a service location who applies for and receives permanent water service.
24. Permanent Service: service which, in the opinion of the Company, is of a permanent and established character. The use of water may be continuous, intermittent, or seasonal in nature.
25. Person: Any individual, partnership, corporation, governmental agency, or other organization operating as a single entity.
26. Point of Delivery: The point where facilities owned, leased or under license by a customer connect to the Company's pipes or at the outlet side of the meter.
27. Premises: All of the real property and apparatus employed in a single enterprise or living unit on an integral parcel of land undivided by public streets, alleys, or railways.
28. Residential Subdivision Development: Any tract of land which has been divided into four or more contiguous lots for use in the construction of residential buildings or permanent mobile homes for either single or multiple occupancy.
29. Residential Use: Service to customers using water for domestic purposes such as personal consumption, water heating, cooking, clothes washing, and other residential uses, including use in apartment buildings, mobile home parks, and other multi-unit residential buildings.
30. Rules: The regulations set forth in the tariffs that apply to the provision of water service.
31. Service Area: The territory in which the Company has been granted a certificate of convenience and necessity and is authorized by the Commission to provide water service in this area.

ISSUED: MM DD YYYY  
Month Day Year

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Month Day Year

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All Service Areas  
(Name of Service Area)

**RULE NO. 1 (continued)**  
**DEFINITIONS**

32. Service Establishment Charge: The charges specified in this Company's tariffs which cover the cost of establishing a new account.
33. Service Line: A water line that transports water from a common source (normally a distribution main) of supply to the customer's point of delivery.
34. Service Reconnect Charge: The charge as specified in this Company's tariffs which must be paid by the customer prior to reestablishment of water service each time the water is disconnected for nonpayment or whenever service is discontinued for failure otherwise to comply with this Company's filed rules.
35. Service Reestablishment Charge: A charge as specified in this Company's tariffs, for service at the same location where the customer or a member of the customer's immediate family, had ordered a service disconnection within the preceding twelve month period.
36. Single Family Dwelling: A house, an apartment, or a mobile home permanently affixed to a lot, or any other permanent residential unit which is used as a home.
37. Tariffs: The documents filed with the Commission which list the services and products offered by this Company and which set forth the terms, conditions, and a schedule of the rates and charges for those services and products.
38. Temporary service: Service to premises or enterprises which is temporary in character, or where it is known in advance that the service will be of limited duration. Service that, in the opinion of the Company, is for operations of a speculative character is also considered temporary service.
39. Utility: The public service corporation providing water service to the public in compliance with state law.

ISSUED: MM DD YYYY  
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Decision No. XXXXX

All Service Areas  
(Name of Service Area)

**RULE NO. 2**  
**ESTABLISHMENT OF SERVICE**

**A. INFORMATION FROM NEW APPLICANTS**

1. The Company may obtain the following minimum information prior to acceptance of the applicant as a customer.
  - a. Name or names of applicant(s).
  - b. Service address or location and telephone number.
  - c. Billing address or location and telephone number, if different than service address.
  - d. Address where service was provided previously.
  - e. Date applicant will be ready for service.
  - f. Indication of whether premises have been supplied with Company service previously.
  - g. Purpose for which service is to be used.
  - h. Indication of whether applicant is owner or tenant of or agent for the premises, and written proof of agency.
2. The Company may require a new applicant for service to appear at the Company's designated place of business to produce proof of identity and sign the Company's application form.
3. Where service is requested by two or more individuals the Company shall have the right to collect the full amount owed to the Company from any one of the applicants.

**B. DEPOSITS**

1. The Company may require a deposit from any new applicant for service.
2. The Company shall issue a nonnegotiable receipt to the applicant for the deposit. The inability of the customer to produce such a receipt shall in no way impair his right to receive a refund of the deposit which is reflected on the Company's records.
3. Interest on deposits shall be calculated annually at an interest rate filed by the Company and approved by the Commission in a tariff proceeding. In the absence of such, the interest rate shall be six percent (6%).
4. Interest shall be computed and accrued to the customer's account on an annual basis.
5. Residential deposits plus accrued interest shall be refunded within thirty (30) days after discontinuance of service when the customer has paid all outstanding amounts due the Company.

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All Service Areas  
(Name of Service Area)

**RULE NO. 2 (continued)**  
**ESTABLISHMENT OF SERVICE**

1. An interruption caused by the customer's willful act or omission, negligence or failure of customer-owned equipment, even though the Company is unable to perform any work beyond the point of delivery. The Company shall make reasonable effort to advise the customer about the possibility of such charges before the service call starts.
2. A required reconnection of water service to any customer previously disconnected for nonpayment.
3. Unlawful use of service, misrepresentation to the Company, unsafe conditions, threats to Company personnel or property, failure to permit safe access, detrimental effects of customer demands on the Company system, failure to establish credit and/or sign an agreement for service or any other reason authorizing the Company to make such disconnection. Such work will be performed only when requested and agreed to by the customer.

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All Service Areas  
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**RULE NO. 3**  
**MINIMUM CUSTOMER INFORMATION REQUIREMENTS**

**A. INFORMATION FOR RESIDENTIAL CUSTOMERS**

1. The Company shall make available upon customer request not later than sixty (60) days from the date of request a concise summary of the rate schedule applied for by the customer. The summary shall include the following:
  - a. Monthly minimum or customer charge, identifying the amount of the charge and the specified amount of usage included in the minimum charge where applicable.
  - b. Rate blocks, where applicable.
  - c. Any adjustment factor(s) or tax impositions and methods of calculation.
2. The Company shall to the extent practical, identify the tariff most advantageous to the customer and notify the customer of such prior to service commencement.
3. In addition, the Company shall make available upon customer request not later than sixty (60) days from the date of request a copy of this Company's Rules and Regulations governing:
  - a. Deposits
  - b. Termination of service
  - c. Billing and collection
  - d. Complaint handling
4. The Company, upon written request of a customer, not more than once each calendar year, shall transmit a concise statement of actual consumption by such customer for each billing period during the prior twelve (12) months, unless such data is not reasonably ascertainable.
5. The Company shall inform all new customers of their right to obtain the information specified above.

**B. INFORMATION REQUIRED DUE TO CHANGES IN TARIFFS**

1. The Company shall transmit to affected customers, by the most economic means available, a concise summary of any change in the Company's tariffs affecting those customers.
2. This information shall be transmitted to the affected customer within sixty (60) days of the effective date of the change.

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All Service Areas  
(Name of Service Area)

**RULE NO. 4**  
**SERVICE CONNECTIONS AND ESTABLISHMENTS**

**A. PRIORITY AND TIMING OF SERVICE ESTABLISHMENTS**

1. After an applicant has complied with the Company's application and deposit requirements and has been accepted for service by the Company, the Company shall schedule that customer for service connection and/or establishment.
2. Service establishments shall be scheduled for completion within five (5) working days of the date the customer has been accepted for service, except in those instances when the customer requests service establishment beyond the five (5) working day limitation.
3. When the Company has made arrangements to meet with a customer for service establishment purposes and the Company or the customer cannot make the appointment during the prearranged time, the Company shall reschedule the service establishment to the satisfaction of both parties.
4. The Company shall schedule service establishment appointments within a maximum range of four (4) hours during normal working hours, unless another time frame is mutually acceptable to the Company and its customer.
5. Service establishments shall be made only by qualified Company service personnel or persons authorized by the Company.
6. For the purpose of this tariff, service establishments are where the customer's facilities are ready and acceptable to the Company and the Company needs only to install or read a meter or turn the service on.

**B. SERVICE LINES**

1. An applicant for service shall be responsible for the cost of installing their piping up to the meter (i.e., the "Customer Piping").
2. An applicant for service shall pay to the Company as a refundable advance in aid of construction a sum for each meter and service line. Where service is being provided for the first time, the sum paid to the Company shall be per the tariff. Where a second meter is requested by a customer, which may be for domestic use, irrigation, or fire protection, Company may charge the actual cost of installing the second meter or service line.
3. Except where the refundable advances in aid of construction for meters and service lines have been included in refundable advances in aid of construction for main extensions and thus are refundable pursuant to main extension contracts approved by the Commission, each advance in aid of construction for a service line or meter shall be repaid by the Company by an annual credit of one-tenth of the amount received. Said credit to be applied upon the water bill rendered in November of each year until fully paid, for each service line and meter for which the advance was made, and said credit to commence in the month of November for all such advances received during the preceding calendar year.
4. Where service is being provided for the first time, the customer shall provide and maintain a private cutoff valve within eighteen (18) inches of the meter on the customer's side of the meter, and the Company shall provide a like valve on the Company's side of such meter.

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**RULE NO. 4 (continued)**  
**SERVICE CONNECTIONS AND ESTABLISHMENTS**

5. The Company may install its meter at the property line or, at the Company's option, on the customer's property in a location mutually agreed upon. If on the customer's property, customer shall grant an easement to the Company. The Company shall retain the right to specify the location and size of any meter or service line.
6. Where the meter or service line location on a customer's premises is changed at the request of the customer or due to alterations on the customer's premises, the customer shall provide and install at the customer's expense all Customer Piping. Company may charge the actual cost of removing the meter or service line and may charge the actual cost of installing a new meter or service line.
7. The customer's piping must be installed in such a manner as to prevent cross-connection or backflow. Any alteration or repairs done by the customer to the customer's plumbing shall also include bringing the customer's piping up to current Company standards.

**C. CUSTOMER PROVIDED EQUIPMENT, SAFETY AND OPERATION**

Each customer shall be responsible for maintaining all equipment and facilities used for Company services located on the customer's side of the meter in a safe operating condition.

**D. EASEMENTS AND RIGHTS-OF-WAY**

1. Each customer shall grant adequate easements and rights-of-way satisfactory to the Company to ensure that customer's proper service connection. Failure on the part of the customer to grant adequate easements and rights-of-way shall be grounds for the Company to refuse service.
2. When the Company discovers that a customer or the customer's agent is performing work or has constructed facilities adjacent to or within an easement or right-of-way and such work, construction, or facility poses a hazard or is in violation of federal, state or local laws, ordinances, statutes, rules or regulations, or significantly interferes with the Company's access to equipment, the Company shall notify the customer or the customer's agent and shall take whatever actions are necessary to eliminate the hazard, obstruction or violation at the Customer's expense.
3. If it is necessary for the Company to excavate in an easement or right-of-way to extend or repair water facilities, the Company will not be responsible for the cost to replace or repair landscaping, fences, trees, shrubs, structures, etc., placed within the easement or right-of-way.
4. The Company shall at all times have the right of safe ingress and egress from the customer's premises at all reasonable hours for any purpose reasonably connected with the Company's property used in furnishing service.

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**RULE NO. 5**  
**MAIN EXTENSION AGREEMENTS**

**A. EXTENSIONS OF MAINS AND SERVICES; ADVANCES IN AID OF CONSTRUCTION -  
GENERAL REQUIREMENTS**

1. The Company will supply service for temporary purposes, provided that the Company has water available in excess of the Company's regular needs, and provided the Company has available material and equipment necessary to supply said service. Each applicant for such service must pay in advance, to the Company, the Company's estimate of the cost of labor and materials, less salvage value on removal, for installing and removing such service.
2. An applicant for the extension of mains shall be required to pay the Company, as a refundable advance in aid of construction, before construction is commenced, the estimated reasonable cost of all mains, distribution lines and service lines, including all valves, fittings, meters, other costs and reasonable overheads.
  - a. Upon request by a potential applicant for a main extension, the Company shall prepare, without charge, a preliminary sketch and rough estimate of the cost of installation to be paid by said applicant.
  - b. Any applicant for a main extension requesting the Company to prepare detailed plans, specifications, or cost estimates may be required to deposit with the Company an amount equal to the estimated cost of preparation. The Company shall, upon request, make available within forty-five (45) days after receipt of the deposit referred to above, such plans, specifications, or cost estimates of the proposed main extension. Where the applicant accepts the plans and the Company proceeds with construction of the extension, the deposit shall be credited to the cost of construction; otherwise the deposit shall be nonrefundable. If the extension is to include over-sizing of facilities to be done at the Company's expense, appropriate details shall be set forth in the plans, specifications and cost estimates.
  - c. In the event that additional facilities are required to provide or sustain pressure, storage, or water supply for the new service or services requested, or for existing customers as a consequence of the extension of service, and the cost of the additional facilities is disproportionate to anticipated revenues to be derived from the future customers, the estimated reasonable cost of such additional facilities may be included in refundable advances in aid of construction to be paid to the Company.
3. Refunds of advances shall be made in accordance with the following method: the Company shall each year, pay to the party making an advance under a main extension agreement, or that party's assigns or other successors in interest where the Company has received notice and evidence of such assignment or succession, an amount equal to ten percent (10%) of the total gross annual revenue, less any gross receipts or sales taxes and amounts payable to any municipalities or others for treatment and/or transmission of water, from each bonafide customer whose service is connected directly to main or extension lines covered by the main extension agreement. Refunds shall not be made for any period after the expiration of ten (10) years from the date of the advance. Refunds shall be made by the Company on or before the 31st day of August of each year, covering any refunds owing from water revenues received during the preceding July 1st to June 30th period. A balance remaining at the end of the ten-year period shall become non-refundable, and the balance not refunded shall be entered as a contribution in aid of construction in the accounts of the Company.

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**RULE NO. 5 (continued)**  
**MAIN EXTENSION AGREEMENTS**

4. The aggregate refunds shall in no event exceed the total of the refundable advances in aid of construction. No interest shall be paid by the Company on any amount advanced. The Company shall make no refunds from any revenues received from any lines or mains, other than customer service lines, leading up to or taking off from the particular main extension covered by the agreement.
5. The Company may, upon approval by the Commission, terminate its obligation to refund a percentage of gross revenues from a main extension by accord and satisfaction of its obligations under the main extension agreement.
6. All agreements entered into shall be evidenced by a written agreement, signed by the Company and all parties advancing the funds for advances in aid of construction, or the duly authorized agents of each.
7. The size, type and quality of materials and of the system, installed location in the ground, and the manner of installation shall be specified by the Company, and shall comply with the requirements of the Commission or other public agencies having authority therein. The Company may install main extensions of any diameter meeting the requirements of the Commission or any other public agencies having authority over the construction and operation of the water system.
8. All mains, valves, fittings, wells, meters, tanks, and other facilities installed shall be the sole property of the Company, and parties making advances in aid of construction shall have no right, title or interest in any such facilities.
9. The Company, upon written request, shall furnish to any party seeking to enter into a main extension agreement a schedule of the proposed reasonable contract price for such extension of mains or other facilities. Such schedules show a breakdown of the contract prices of materials and costs of installation. Different sizes and types of mains shall be separately stated. Valves, meters, and fittings shall be separately stated or listed as a percentage of total cost. All advances shall be made without provision for profit to the Company but shall include reasonable overheads.
10. The Company shall schedule, within reason, new requests for main extension agreements and for service under main extension agreements, promptly and in the order received.
11. If an applicant for service seeking to enter into a main extension agreement deems the contract price or the time of performance to be unreasonable, the applicant may solicit bids from bonded contractors provided that all bids shall be submitted by the bid date stipulated by the Company. If a lower bid is obtained, or if a bid is obtained at an equal price with a more appropriate time of performance, and if such bid contemplates total conformity with the Company's requirements and specifications, the Company shall be required to meet the terms and conditions of the bid proffered, or to enter into a construction contract with the contractor proffering such bid. A performance bond in the total amount of the contract may be required by the Company from the contractor prior to construction.
12. In the case of disagreement or dispute regarding the application of this rule or any of its several provisions, or where the application of this rule works an injustice or undue hardship upon any party or anticipated party to any agreement hereunder, the party aggrieved may refer the matter to the Commission for hearing and decision in accordance with the Rules of Practice and Procedure of the Commission.

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**RULE NO. 5 (continued)**  
**MAIN EXTENSION AGREEMENTS**

- b. "Rate Basing" – The Company pays federal income tax (FIT) and state income tax (SIT), if any, due on the receipt of an Advance in Aid of Construction (AIAC) or a Contribution in Aid of Construction (CIAC) in accordance with the Tax Reform Act of 1986 (TRA-86), as amended. Tax paid is included in the Deferred Income Tax Account and is used in the calculation of rate base. This amount is reduced by the effect of tax depreciation received for AIAC/CIAC plant and tax deductions resulting from refunds of AIAC.
  - c. "Full Gross Up" - Utility requires contributor/advancer to pay entire FIT/SIT plus a gross-up to reflect the tax on tax resulting from treating effected AIAC/CIAC payments as taxable income.
2. For construction or proposed construction which, in the judgment of the Company, will be utilized by ultimate customers of the Company in the near future, the Company shall account for the advances and/or contributions required by this Rule by "Rate Basing" them as defined in Paragraph D.1.b. No additional tax related amount should be required with the AIAC or CIAC.
  3. For construction or proposed construction costs collected pursuant to tariff provisions, Commission Rules and Regulations, or orders, and which are subject to Paragraph D.4 the Company shall require contributor/advancer to provide funds necessary for Company to pay the state and federal tax obligations associated with the subject construction or proposed construction.
  4. In the event the Company determines that the required construction, proposed construction or development fall within certain criteria, some of which are set forth below, Company may petition the Commission to authorize it to collect from the contributor/advancer funds sufficient to pay the "Full Gross Up" of the state and federal income taxes as defined in Paragraph D.1.c. Without intending to limit, examples of events which shall cause Company to require contributor/ advancer to advance the taxes as contemplated herein are as follows:
    - a. The development or build-out of the project is remote or speculative; or
    - b. The size of the development, as compared to the size of the Company's customer base, represents undue risk for the Company; or
    - c. The size of the advance/contribution or its related cost is extraordinarily large relative to the Company's rate base or revenues; or
    - d. The public interest is better served by treating the advance/contribution as other than the "Rate Basing" methodology.

The Company must present sufficient evidence that its request to require "Full Gross Up" of taxes under this paragraph is in the public interest. The Commission may deny, alter, or amend the Company's petition for authorization to require "Full Gross Up".

5. In the event contributor/advancer is required by other tariff, agreement, rule or order to advance Facilities for the subject development, those AIAC/CIAC's shall be subject to the provisions of this Section D.

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**RULE NO. 5 (continued)**  
**MAIN EXTENSION AGREEMENTS**

6. If, in the judgment of the Company based upon the specific development, tax or regulatory considerations, it is deemed inappropriate to utilize either the "Rate Basing" methodology or the "Full Gross Up" methodology, the Company shall obtain specific Commission approval authorizing alternative treatment.
7. Paragraphs 1-7 of this Section of the Extension Rule shall apply to all refundable AIAC and CIAC agreements entered into on or after September 1, 1988, as well as to all prior AIAC and CIAC agreements performed in any manner after September 1, 1988.

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**RULE NO. 6**  
**PROVISION OF SERVICE**

**A. COMPANY RESPONSIBILITY**

1. The Company shall be responsible for providing potable water to the customer's point of delivery.
2. The Company may, at its option, refuse service until the customer has obtained all required permits and/or inspections indicating that the customer's facilities comply with local construction and safety standards.

**B. CUSTOMER RESPONSIBILITY**

1. Each customer shall be responsible for maintaining all facilities on the customer's side of the point of delivery in a safe and efficient manner and in accordance with the requirements of the Arizona Department of Environmental Quality, County and Municipal authorities, and the prescribed specifications of the Company.
2. Each customer shall be responsible for safeguarding all Company property installed in or on the customer's premises for the purpose of supplying water to that customer.
3. Each customer shall exercise all reasonable care to prevent loss or damage to Company property, excluding ordinary wear and tear. The customer shall be responsible for loss of or damage to Company property on the customer's premises arising from neglect, carelessness, or misuse and shall reimburse the Company for the cost of necessary repairs and replacements.
4. Each customer shall be responsible for payment for any equipment damage resulting from unauthorized breaking of seals, interfering, tampering, or bypassing the Company meter.
5. The customer shall be responsible for notifying the Company of any failure identified in the Company's equipment.
6. Water furnished by this Company shall be used only on the customer's premises and shall not be resold to any other person. During critical water conditions, as determined by the Commission, the customer shall use water only for those purposes specified by the Commission. Disregard of this rule shall be sufficient cause for refusal or discontinuance of service.
7. The customer agrees, when accepting service, that no one except Company employees or persons authorized by the Company shall be allowed to operate, remove or replace any Company owned equipment installed on customer's property.
8. No person, except an employee or persons acting on behalf of the Company shall alter, remove or make any connection to the Company's meter or service equipment.
9. No meter seal may be broken or removed by anyone other than an employee or person acting on behalf of the Company. However, the Company may give its prior consent to break the seal by an approved plumber employed by a customer when deemed necessary by the Company.

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**RULE NO. 6 (continued)**  
**PROVISION OF SERVICE**

10. The customer will be held responsible for any broken seals, tampering, or interfering with the Company's meter(s) or any other Company owned equipment installed on the customer's premises. In cases of tampering with meter installations, interfering with the proper working thereof, or any such tampering, interfering, theft, or service diversion, including the falsification of customer's meter readings, that customer shall be subject to immediate discontinuance of service. The Company shall be entitled to collect from the current customer under the appropriate rate, for all consumption not recorded on the meter as the result of such tampering, or other theft of service, and also any additional security deposits as well as all expenses incurred by the Company for property damages, investigation of the illegal act, and all legal expenses and court costs, if necessary.
11. The customer will be held liable for any loss or damage occasioned or caused by the customer's negligence, want of proper care or wrongful act or omission on the part of any customer's agents, employees, licenses, or contractors.

**C. CONTINUITY OF SERVICE**

The Company shall make reasonable efforts to supply a satisfactory and continuous level of service. However, the Company shall not be responsible for any damage or claim of damage attributable to any interruption or discontinuation of service resulting from:

- a. Any cause against which the Company could not have reasonably for seen or made provision for, i.e., force majeure.
- b. Intentional service interruptions to make repairs or perform routine maintenance.
- c. Curtailment.

**D. SERVICE INTERRUPTIONS**

1. The Company shall make reasonable efforts to reestablish service within the shortest possible time when service interruptions occur.
2. The Company shall make reasonable provision to meet emergencies resulting from failure of service, and shall issue instructions to its employees covering procedures to be followed in the event of emergency in order to prevent or mitigate interruption or impairment of service.
3. In the event of a national emergency or local disaster resulting in disruption of normal service, the Company may, in the public interest, interrupt service to other customers to provide necessary service to civil defense or other emergency service agencies on a temporary basis until normal service to these agencies can be restored.
4. When the Company plans to interrupt service for more than four (4) hours to perform necessary repairs or maintenance the Company shall attempt to inform affected customers at least twenty-four (24) hours in advance of the scheduled date and estimated duration of the service interruption. Such repairs shall be completed in the shortest possible time to minimize the inconvenience to the customers.

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**RULE NO. 7**  
**METER READING**

A. FREQUENCY

Each meter shall be read monthly or as close to the same day of each month as practicable unless otherwise approved by the Commission.

B. MEASURING OF SERVICE

1. All water delivered by the Company shall be billed upon the basis of metered volume sales, except that the Company may, at its option, provide a fixed charge for the following:
  - a. Temporary service where the water use can be readily estimated.
  - b. Public and private fire protection service.
  - c. Water used for street sprinkling and sewer flushing, when provided for by contract between the Company and the municipality or other local governmental authority.
  - d. Other fixed charge schedules as shall be submitted to and approved by the Commission.

2. When there is more than one meter at a location, the metering equipment shall be so tagged or plainly marked as to indicate tie facilities being metered.

C. CUSTOMER REQUESTED REREADS

1. The Company shall at the request of the customer reread the customer's meter within ten (10) working days after such request by the customer.
2. Any rereads shall be charged to the customer at the rate on file and approved by the Commission, provided that the original reading was not in error. Adjustment for reasonable usage since the original reading was taken shall be considered when determining the original reading.
3. When the original reading is found to be in error, the reread shall be at no charge to the customer, given adjustment for reasonable usage since the original reading was taken.

D. ACCESS TO CUSTOMER PREMISES

The Company shall at all times have the right of safe ingress to and egress from the customer's premises at all reasonable hours for any purpose reasonably connected with the Company's property used in furnishing service and the exercise of any and all rights secured to it by law or these rules.

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**RULE NO. 7 (continued)**  
**METER READING**

**E. METER TESTING AND MAINTENANCE PROGRAM.**

1. The Company shall establish a regular program of meter testing taking into account the following factors:
  - a. Size of meter
  - b. Age of meter
  - c. Consumption
  - d. Characteristics of water

**F. CUSTOMER REQUESTED METER TESTS**

The Company shall test a meter upon customer request, and shall be authorized to charge the customer for such meter test according to the tariff on file and approved by the Commission. However, if the meter is found to over register by more than three percent (3%), no meter-testing fee will be charged to the customer.

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**RULE NO. 8 (continued)**  
**BILLING AND COLLECTION**

- c. Billing usage.
- d. Company telephone number.
- e. Customer's name.
- f. Service account number.
- g. Amount due and terms of payment.
- h. Past due amount where appropriate.
- i. Adjustment factor, where applicable.
- j. Privilege, sales or use tax, and any regulatory assessment applicable.
- k. Other approved tariff charges.

**C. BILLING TERMS**

- 1. All bills for services are due and payable when rendered. All bills not paid within fifteen (15) days shall be considered delinquent.
- 2. For purposes of this rule, the date a bill is rendered may be evidenced by:
  - a. The postmark date.
  - b. The mailing date.
- 3. All delinquent bills shall be subject to the provisions of the Company's termination procedures.
- 4. All payments shall be made at offices of the Company or designated payment stations, or to the address shown on the bill form.

**D. APPLICABLE TARIFFS, PREPAYMENT, FAILURE TO RECEIVE, COMMENCEMENT DATE, TAXES**

- 1. Each customer shall be billed under the applicable tariff indicated in the customer's application for service.
- 2. The Company shall make provisions for advance payment for services.
- 3. Failure to receive bills or notices that have been properly placed in the United States mail shall not prevent such bills from becoming delinquent nor relieve the customer of his obligations therein.
- 4. Charges for service commence when the service is installed and connection made, whether used or not.

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**RULE NO. 8 (continued)**  
**BILLING AND COLLECTION**

5. In addition to the collection of regular rates, the Company may collect from its customers a proportionate share of any privilege, sales or use tax, or other imposts based on the gross revenues received by the Company.

### E. METER ERROR CORRECTIONS

1. If any meter after testing is found to be more than three percent (3%) in error, either fast or slow, proper correction between three percent (3%) and the amount of the error shall be made of previous readings, and adjusted bills shall be rendered according to the following terms:
  - a. For the period of three (3) months immediately preceding the removal of such meter from service for test or from the time the meter was in service since last tested, but not exceeding three (3) months since the meter shall have been shown to be in error by such test, or
  - b. From the date the error occurred, if the date of the cause can be definitely fixed.
2. The Company will make no adjustment, except to the customer last served by the meter tested.

#### F. INSUFFICIENT FUNDS (NSF) CHECKS

1. The Company shall be allowed to recover a fee, as approved by the Commission for each instance where the customer tenders payment for service with an insufficient funds check, and require a security deposit equal to that prescribed in Section B, provision 7 of Rule No. 2.
2. When the Company is notified by the customer's bank that there are insufficient funds to cover the check tendered for service, the Company may require the customer to make payment in cash, money order, certified check, or other means which guarantee the customer's payment to the Company.
3. A customer who tenders an insufficient funds check shall in no way be relieved of the obligation to render payment to the Company under the original terms of the bill nor defer the Company's provision for termination of service for nonpayment of bills.
4. The Company will not accept personal checks if two (2) NSF checks have been received within a twelve-month period in payment of any billing.

#### G. DEFERRED PAYMENT PLAN

1. The Company may, prior to termination, offer to qualifying residential customers a deferred payment plan for the customer to retire unpaid bills for service.
2. Each deferred payment agreement, entered into in writing by the customer and the Company, due to the customer's inability to pay an outstanding bill in full shall provide that service will not be discontinued if:
  - a. Customer agrees to pay a reasonable amount of the outstanding bill at the time the parties enter into the deferred payment plan.

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**RULE NO. 8 (continued)**  
**BILLING AND COLLECTION**

- b. Customer agrees to pay all future bills for service in accordance with the billing and collection tariffs of the Company.
  - c. Customer agrees to pay a reasonable portion of the remaining outstanding balance in installments over a period not to exceed six (6) months.
3. For the purpose of determining a reasonable installment payment schedule under these rules, the Company and the customer shall give consideration to the following conditions:
- a. Size of the delinquent account.
  - b. Customer's ability to pay.
  - c. Customer's payment history.
  - d. Length of time that the debt has been outstanding.
  - e. Circumstances that resulted in the debt being outstanding.
  - f. Any other relevant factors related to the circumstances of the customer.
4. Any customer who desires to enter into a deferred payment agreement shall establish such agreement prior to the Company's scheduled termination date for nonpayment of bills. A customers' failure to execute a deferred payment agreement prior to the scheduled termination date shall not prevent the Company from terminating service for nonpayment.
5. Deferred payment agreements shall be in writing and signed by the customer and an authorized Company representative
6. A deferred payment agreement may include a finance charge as approved by the Commission in a tariff proceeding,
7. If a customer has not fulfilled the terms of a deferred payment agreement, the Company shall have the right to disconnect service pursuant to this Company's termination of service rules and, under such circumstances, it shall not be required to offer subsequent negotiation of a deferred payment agreement prior to termination.
- H. LATE PAYMENT PENALTY
1. The Company may include in its tariffs a late payment penalty that may be applied to delinquent bills.
  2. The amount of the late payment penalty shall be indicated upon the customer's bill when rendered by the Company.
  3. In the absence of an approved tariff, the amount of the late payment penalty shall not exceed 1½% per month of the delinquent bill, applied on a monthly basis.

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**RULE NO. 8 (continued)**  
**BILLING AND COLLECTION**

## I. CHANGE OF OCCUPANCY

1. Not less than three (3) working days advance notice must be given in person, in writing, or by telephone at the Company office to discontinue service or to change occupancy.
2. The outgoing party shall be responsible for all utility services provided and/or consumed up to, and including the scheduled turn off date.

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**RULE NO. 9**  
**TERMINATION OF SERVICE**

**A. NONPERMISSIBLE TERMINATION OF SERVICE**

The Company may not disconnect service for any of the reasons stated below:

- a. Delinquency in payment for services rendered to a prior customer at the premises where service is being provided, except in the instance where the prior customer continues to reside on the premises.
- b. Failure of the customer to pay for services or equipment not regulated by the Commission.
- c. Nonpayment of a bill related to another class of water service.
- d. Failure to pay for a bill to correct a previous under-billing due to a billing error, inaccurate meter reading or meter failure, if the customer and Company agree in writing to payment terms over a reasonable period of time.
- e. Disputed bills where the customer has complied with the Commission's rules and regulations.

**B. TERMINATION OF SERVICE WITHOUT NOTICE**

1. Company service may be disconnected without advance written notice under the following conditions:
  - a. The existence of an obvious hazard to the safety or health of the consumer, the general population, Company personnel or facilities.
  - b. The Company has evidence of meter fraud.
  - c. Unauthorized resale or use of utility services.
  - d. Failure of a customer to comply with the curtailment of procedures imposed by a utility during supply shortages.
2. The Company shall not be required to restore service until the conditions that resulted in the termination have been corrected to the satisfaction of the Company.
3. The Company shall maintain a record of all terminations of service without notice. This record shall be maintained for a minimum of one (1) year and shall be available for inspection by the Commission.

**C. TERMINATION OF SERVICE WITH NOTICE**

1. The Company may disconnect service to any customer for any reason stated below, provided the Company has met the notice requirements established by the Commission.
  - a. Customer violation of any of the Company's tariffs filed with the Commission and/or violation of the Commission's rules and regulations.

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All Service Areas  
(Name of Service Area)

**RULE NO. 9 (continued)**  
**TERMINATION OF SERVICE**

- b. Failure of the customer to pay a delinquent bill for water service.
  - c. Failure to meet or maintain the Company's credit and deposit requirements.
  - d. Failure of the customer to provide the Company reasonable access to its equipment and property.
  - e. Customer breach of a written contract for service between the Company and customer.
  - f. When necessary for the Company to comply with an order of any governmental agency having such jurisdiction.
  - g. The Company may terminate water service to effect sewer service termination when it provides both services to the same customer upon the same premises.
2. The Company shall maintain a record of all terminations of service with notice. This record shall be maintained for one (1) year and be available for Commission inspection.

**D. TERMINATION NOTICE REQUIREMENTS**

- 1. The Company shall not terminate service to any of its customers without providing advance written notice to the customer of the Company's intent to disconnect service, except under those conditions specified where advance written notice is not required.
- 2. Such advance written notice shall contain, at a minimum, the following information:
  - a. The name of the person whose service is to be terminated and the address where service is being rendered.
  - b. The Commission rule or regulation that was violated and an explanation thereof or the amount of the bill which the customer has failed to pay in accordance with the payment policy of this Company, if applicable.
  - c. The date on or after which service may be terminated.
  - d. A statement advising the customer to contact the Company at a specific address or phone number for information regarding any deferred payment or other procedures which the Company may offer or to work out some other mutually agreeable solution to avoid termination of the customer's service.
  - e. A statement advising the customer that the Company's stated reason for the termination of service may be disputed by contacting the Company at a specified address and phone number, advising the Company of the dispute and making arrangements to discuss the cause for termination with a responsible employee of the Company in advance of the scheduled date of termination. The responsible employee shall be empowered to resolve the dispute and the Company shall retain the option to terminate service after affording this opportunity for a meeting and concluding that the reason for termination is just and advising the customer of his right to file a complaint with the Commission.

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**RULE NO. 9 (continued)**  
**TERMINATION OF SERVICE**

**E. TIMING OF TERMINATION WITH NOTICE**

1. The Company shall be required to give at least (10) days advance notice prior to termination date.
2. Such notice shall be considered to be given to the customer when a copy thereof is left with the customer or posted first class in the United States mail, addressed to the customer's last known address.
3. If after the period of time allowed by the notice has elapsed and the delinquent account has not been paid nor arrangements made with the Company for the payment thereof or in the case of a violation of the Company's rules the customer has not satisfied the Company that such violation has ceased, the Company may then terminate service on or after the day specified in the notice without giving further notice.
4. An authorized representative of the Company may only disconnect service in conjunction with a personal visit to the premises.
5. The Company shall have the right (but not the obligation) to remove any or all of its property installed on the customer's premises upon the termination of service.

**F. LANDLORD/TENANT RULE**

1. In situations where service is rendered at an address different from the mailing address of the bill or where the Company knows that a landlord/tenant relationship exists and that the landlord is a customer of the Company, and where the landlord as customer would otherwise be subject to disconnection of service, the Company may not disconnect service until the following actions have been taken:
  - a. Where it is feasible to so provide service, the Company, after providing notice as required in these rules, shall offer the occupant the opportunity to subscribe for service in his or her own name. If the occupant then declines to so subscribe, the Company may disconnect service pursuant to the rules.
  - b. The Company shall not attempt to recover from a tenant or condition service to a tenant upon, payment of any outstanding bills or other charge due upon the outstanding account of the landlord.

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## **RULE NO. 10**

### **ADMINISTRATIVE AND HEARING REQUIREMENTS**

## A. CUSTOMER SERVICE COMPLAINTS

1. The Company shall make full and prompt investigation of all service complaints made by its customers, either directly or through the Commission.
2. The Company shall respond to the complaint and/or the Commission representative within five (5) working days as to the status of the Company investigation of the complaint.
3. The Company shall notify the complainant and/or the Commission representative of the final disposition of each complaint. Upon request of the complainant or the Commission representative, the Company shall report the findings of its investigation in writing.
4. The Company shall inform the customer of his right of appeal to the Commission should the results of the Company's investigation prove unsatisfactory to the customer.
5. The Company shall keep a record of all written service complaints received which shall contain, at a minimum, the following data:
  - a. Name and address of complainant.
  - b. Date and nature of complaint.
  - c. Disposition of the complaint.
  - d. A copy of any correspondence between the Company, the customer, and/or the Commission.

This record shall be maintained for a minimum period of one (1) year and shall be available for inspection by the Commission.

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